

Section 30

Foreign Commerce and Aid

This section presents data on the flow of goods, services, and capital between the United States and other countries; changes in official gold reserves of the United States; international investments; foreign assistance programs; and import duties.

The Office of Business Economics publishes current figures on the U.S. balance of payments and international investment position in its monthly *Survey of Current Business*, and on total foreign aid by the Federal Government in its periodic *Foreign Grants and Credits by the United States Government*. Figures for earlier periods are presented in *Balance of Payments—Statistical Supplement*, 1963 revised edition, and in the June issues of the *Survey of Current Business*. Statistics for the foreign aid programs are presented by the Agency for International Development in its quarterly *Operations Report* and annual report, *U.S. Economic Assistance Programs Administered by the Agency for International Development and Predecessor Agencies*, and by the Department of Agriculture in its *Foreign Agricultural Trade of the United States*. Geographic data on foreign income received by U.S. corporations and foreign taxes paid on this income are presented by the Internal Revenue Service in its *Supplemental Statistics of Income* reports.

The principal sources of import and export data are publications of the Bureau of the Census. Current data are presented monthly in Report FT 135, *U.S. Imports, General and Consumption, Schedule A Commodity and Country*; Report FT 410, *U.S. Exports, Schedule B Commodity and Country*; and Report FT 990, *Highlights of U.S. Export and Import Trade*. Historical data appear in *Foreign Commerce and Navigation of the United States*, issued annually through 1946 and resumed in 1965 with a volume covering the years 1946 to 1963, followed by volumes for 1964 and 1965. For a complete list of the Bureau's monthly and annual reports in this field, consult the *Bureau of the Census Catalog* and the *Guide to Foreign Trade Statistics* (issued annually since 1967) which contains sample illustrations of the content and general arrangement of data in individual reports and tabulations. In addition, the Bureau of International Commerce and the Office of Business Economics present summary and selected commodity and country data for U.S. foreign trade in the *Overseas Business Reports* and the *Survey of Current Business*, respectively. The Treasury Department's *Annual Report of the Secretary* contains information on import duties.

International accounts.—The balance of payments table (No. 1223) shows for given time periods the transfer of goods, services, grants, and financial assets and liabilities between the United States and the rest of the world.

The international investment position table (No. 1225) presents for specific dates the value of U.S. investments abroad and of foreign investments in the United States. The movement of foreign and U.S. capital as presented in the balance of payments is not the only factor affecting the total value of foreign investments. Among the other factors are: Changes in the valuation of assets or liabilities, including securities; defaults; expropriations; write-offs; and reinvested earnings of subsidiaries operating abroad and of foreign subsidiaries operating in the United States.

Foreign aid.—Foreign assistance is divided into three major categories—grants (military supplies and services, and other grants), credits, and other assistance (through net accumulation of foreign currency claims from the sale of agricultural commodities). The U.S. Government's capital investments in the international financial institutions constitute an additional measure taken by the Government to promote foreign economic recovery, development, and financial stability.

Grants are transfers for which no payment is expected (other than a limited percentage of the foreign currency "counterpart" funds generated by the grant), or

which at most involve an obligation on the part of the receiver to extend aid to the United States or other countries to achieve a common objective. *Credits* are loan disbursements or transfers under other agreements which give rise to specific obligations to repay, over a period of years, usually with interest. In some instances, assistance has been given with the understanding that a decision as to repayment will be made at a later date; such assistance is included in grants. At such time as an agreement is reached for repayment over a period of years, a credit is established. Such credits cannot, as a rule, be deducted from specific grants recorded in previous periods; an adjustment for grants converted into credits is made at the time of agreement. All known returns to the U.S. Government stemming from grants and credits (reverse grants, returns of grants, and payments of principal) are taken into account in net grants and net credits, but no allowance is made for interest or commissions. *Other assistance* represents the transfer of U.S. farm products in exchange for foreign currencies, (plus, since enactment of Public Law 87-128, currency claims from principal and interest collected on credits extended under the farm products program), less the Government's disbursements of the currencies as grants, credits, or for purchases. The net acquisition of currencies represents net transfers of resources to foreign countries under the agricultural programs, in addition to those classified as grants or credits.

Figures as published in *Foreign Grants and Credits by the United States Government* are not identical with figures shown for Government unilateral transfers and capital in the balance of payments, mainly because of differences in treatment of particular items by the two sets of accounts. Such items include: Contributions to the multilateral construction program of the North Atlantic Treaty Organization; Government investments in certain productive enterprises abroad; Government receipts on funded claims; and net changes in foreign currency holdings resulting from transactions other than those under the farm products program, such as by collection of principal and interest and by purchase for dollars.

The basic instrument for extending military aid to friendly nations has been the Mutual Defense Assistance Program authorized by the Congress in 1949. Prior to 1952, economic and technical aid was authorized in the Foreign Assistance Act of 1948, the 1950 Act for International Development, and other legislation which set up programs for specific countries. In 1952, these economic, technical, and military aid programs were combined under the Mutual Security Act, which in turn was followed by the Foreign Assistance Act passed in 1961. Figures on activity under the Foreign Assistance Act as reported in *Foreign Grants and Credits* differ from similar data published by the Agency for International Development or its immediate predecessors due largely to differences in reporting, timing, and treatment of particular items.

Exports.—Export data are compiled by the Bureau of the Census from Shipper's Export Declarations which exporters are required to file with customs officials for shipments leaving the United States. Export data include shipments made after World War II under the Department of the Army Civilian Supply Program for 1948 and subsequent years and, in addition, U.S. exports under mutual security programs. They exclude shipments to U.S. Armed Forces for their own use.

Export values are based on the selling price (or on the cost, if not sold) of the commodity shipped and include inland freight, insurance, and other charges to the U.S. port of exportation. They exclude transportation and other costs beyond the U.S. port of exportation. The country of destination is defined as the country of ultimate destination or country where the merchandise is to be consumed, further processed, or manufactured. In the event the shipper does not have definite information as to the country of ultimate destination, the shipment is credited (for statistical purposes) to the last country to which the shipper knows the merchandise will be shipped in the same form as exported.

Certain export commodity classifications were grouped for security reasons into special categories beginning with May 1949, with periodic amendments to include additional commodities or to remove commodities from the special category list. With

the adoption of new security regulations, effective July 1950, the publication of the country of destination and customs district detail for the special category commodities and groups was discontinued. Data for special category commodities are included, however, in all total export statistics and, effective January 1967, are also included in totals for individual countries except a few for which security regulations still restrict the release of such information.

The export statistics include estimated data for certain low-valued shipments. From July 1953 through December 1959, a 10-percent sample was used to estimate data for shipments individually valued \$100 to \$499 except for January through June 1956 when shipments valued \$100 to \$999 were sampled. Beginning January 1960, the sample ratio for shipments valued \$100 to \$499 was increased to 50 percent for all countries except Canada. The 10-percent sample for Canada was applied to shipments valued \$100 to \$1,999 from January 1963 through September 1969. Effective October 1969, shipments to Canada valued \$251 to \$1,999 are estimated from a 10-percent sample; shipments to other countries valued \$251 to \$499, from a 50-percent sample. The statistics also include estimates for shipments valued under \$100 prior to October 1969 and shipments valued under \$251 for October through December 1969, not classified by commodity.

Imports.—Import data are compiled by the Bureau of the Census from import entries (various customs forms) which importers are required to file with customs officials. Import values are, in general, based on market value in the foreign country and exclude U.S. import duties, freight charges from the foreign country to the United States, and insurance. The country of origin is defined as the country in which the merchandise was grown, mined, or manufactured. If the importer cannot obtain information as to the country of origin, the merchandise is credited (for statistical purposes) to the country of shipment.

Imports are classified either as general imports or imports for consumption. General imports represent total arrivals of imported goods (except for in-transit shipments), that is, merchandise entered for immediate consumption ("duty free" merchandise, merchandise on which duty is paid on arrival, and merchandise entered into customs bonded manufacturing warehouses for processing and subsequent export of the main product) plus merchandise entered into customs bonded storage warehouses and into customs bonded smelting and refining warehouses. Imports for consumption are the total of entries for immediate consumption plus merchandise withdrawn from customs bonded storage warehouses for consumption, withdrawn from customs bonded smelting and refining warehouses, and transferred from customs bonded storage warehouses to customs bonded manufacturing warehouses for manufacturing and export.

The import statistics include estimated data for certain low-valued shipments. From July 1953 through June 1965, data for informal entries (generally containing items valued under \$251) and various types of formal entries valued under \$100, in general, were estimated, while data for formal and informal entries valued under \$251 have been estimated since July 1965. The estimates, although not compiled in terms of individual commodities, are included in country and continent figures and in total import figures. The total value of the estimated low-shipments generally amounts to about 1 percent of the monthly or annual import total.

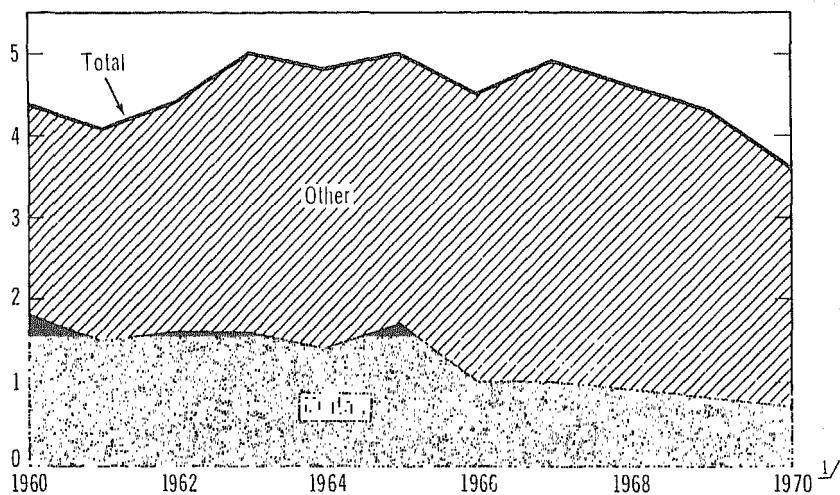
Data relating to U.S. airborne and waterborne foreign commerce are presented in section 22 of this *Abstract*, Transportation—Air and Water.

Area coverage.—The geographic area covered by these statistics, except as noted, is the United States customs area, which includes the 50 States, the District of Columbia, & Puerto Rico, and, for 1935 through 1939, the Virgin Islands.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States. Colonial Times to 1957*. See preface.

FIG. XLVII. U.S. GOVERNMENT FOREIGN GRANTS AND CREDITS: 1960 TO 1970

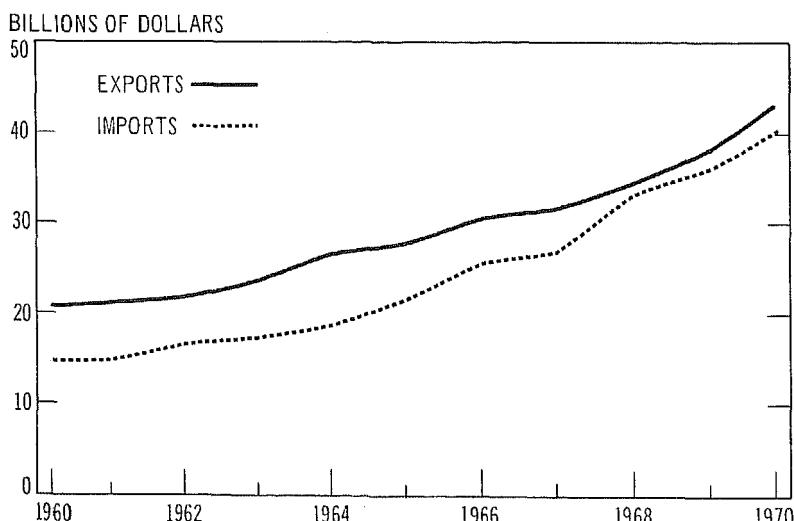
[See table 1233]

¹ Preliminary.

Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data from Dept. of Commerce, Office of Business Economics.

FIG. XLVIII. EXPORTS AND IMPORTS OF MERCHANDISE: 1960 TO 1970

[See table 1238]



Source: Dept. of Commerce, Bureau of the Census.

No. 1223. BALANCE OF PAYMENTS: 1960 TO 1970
[In millions of dollars. Minus sign (-) denotes debits]

TYPE OF TRANSACTION	1960	1965	1966	1967	1968	1969	1970 (prcl.)
Recorded receipts.	30,255	42,170	48,126	51,471	61,510	61,609	69,159
Exp.	20,253	41,027	44,362	47,108	51,426	50,273	63,578
M.	27,488	39,390	43,360	46,203	50,622	55,514	62,962
Military grants	19,650	26,447	29,389	30,681	33,588	36,473	42,041
Transportation	1,765	1,628	1,002	605	804	750	615
Foreign travel in U.S.	1,782	2,414	2,008	2,790	2,969	3,131	3,665
Income on U.S. investments abroad	919	1,380	1,590	1,646	1,775	2,058	2,318
Other	3,349	5,893	6,252	6,872	7,637	8,838	9,617
Repayments on Government loans	1,789	3,266	3,522	4,213	4,603	5,013	5,323
Foreign capital other than liquid funds	637	872	1,232	1,003	1,383	1,204	1,719
	385	271	2,532	3,800	8,701	4,132	3,862
Recorded payments (-).	-32,999	-42,928	-48,968	-53,927	-60,825	-65,779	-72,599
Imports of goods and services	-23,355	-32,278	-38,000	-40,900	-48,120	-52,564	-59,291
Merchandise, excluding military	-14,744	-21,496	-25,463	-26,821	-32,064	-35,835	-39,856
Military expenditures	-3,087	-2,952	-3,764	-4,378	-4,535	-4,850	-4,837
Transportation	-1,915	-2,675	-2,922	-2,003	-3,280	-3,098	-4,032
U.S. travel abroad	-1,750	-2,438	-2,057	-3,195	-3,022	-3,390	-3,016
Income on foreign investments in U.S.	-1,063	-1,720	-2,142	-2,362	-2,933	-4,463	-5,109
Other	-705	-980	-1,112	-1,241	-1,406	-1,410	-1,640
Private remittances	-382	-581	-531	-726	-715	-784	-925
Military grants	-1,705	-1,628	-1,002	-905	-804	-759	-615
Other Government grants	-1,884	-1,808	-1,910	-1,802	-1,707	-1,644	-1,647
Government pensions and other transfers	-214	-360	-367	-441	-406	-406	-482
Transactions in private assets, net	-3,878	-3,794	-4,332	-5,088	-5,412	-5,233	-6,351
Direct investments	-1,674	-3,468	-3,661	-3,137	-3,209	-3,070	-3,987
Foreign securities issued in U.S.	-554	-1,206	-1,210	-1,610	-1,703	-1,667	-1,457
Other	-1,050	880	539	-882	-500	-496	-927
Government loans, foreign currencies, and other assets	-1,741	-2,470	-2,766	-3,425	-3,662	-3,388	-3,807
Errors and omissions, net.	-1,156	-576	-514	-1,088	-514	-2,841	-1,274
Balance of payments, liquidity basis.	-3,901	-1,335	-1,357	-3,544	171	-7,012	-3,848
Official reserve assets, net	2,145	1,222	568	52	-880	-1,187	2,477
Gold	1,703	1,665	571	1,170	1,173	-967	787
Other ²	442	443	-3	-1,118	-2,058	-220	1,090
Liquid liabilities to foreigners	1,756	113	789	3,492	709	8,199	1,371
Balance on official reserve transactions basis³	-3,403	-1,289	266	-3,418	1,641	2,700	-9,819

¹ Reflects repurchase of foreign obligations previously sold. ² Includes convertible currencies, International Monetary Fund position, and for 1970, special drawing rights.

³ See footnote 2, table 1224.

⁴ See footnote 4, table 1224.

Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, June and Sept. 1970, and Mar. 1971.

No. 1224. CONDENSED SUMMARY OF THE U.S. BALANCE OF PAYMENTS: 1930 TO 1970
[In millions of dollars. Excludes military transfers under grants]

YEAR	GOODS, SERVICES, REMITTANCES AND PENSIONS [NET RECEIPTS (+)]				U.S. Govern- ment grants and capital	U.S. private capital, net	Foreign capital, net	Errors and omis- sions	BALANCE [DECREASE IN NET ASSETS (-)]	
	Merchandise		Military pay- ments and receipts	Other ser- vices, remit- tances and pensions					Liqui- dity basis ¹	Official reserve trans- ac- tions basis ²
	Exports	Imports								
1930	3,920	3,104	-40	-86	77	-555	66	320	598	(NA)
1935	2,404	2,462	-41	45	1	543	320	364	1,174	(NA)
1940	4,124	2,698	-61	144	-51	245	-90	1,277	2,890	(NA)
1945	12,473	5,245	-2,434	676	-7,561	-550	-104	8	-2,737	(NA)
1950	10,203	9,081	-576	813	-3,640	-1,265	181	-124	-3,480	(NA)
1955	14,424	11,527	-2,701	1,360	-2,211	-1,265	207	371	-1,242	(NA)
1960	19,650	14,744	-2,752	1,385	-2,768	-3,878	365	-1,156	-3,901	-3,403
1965	26,447	21,496	-2,122	3,342	-3,406	-3,794	271	-576	-1,335	-1,289
1967	30,681	26,821	-3,138	3,257	-4,223	-5,638	3,360	-1,088	-5,544	-3,418
1968	33,588	32,964	-3,140	3,888	-3,075	-5,412	8,701	-514	171	1,641
1969	36,473	35,835	-3,335	3,465	-3,828	-5,233	4,182	-2,841	-7,012	2,700
1970 ³	42,041	39,856	-3,356	3,400	-3,235	-6,361	3,882	-1,274	-3,848	4,819

NA. Not available. ¹ Measured by changes in U.S. monetary reserve assets and in U.S. liquid liabilities to all foreigners. See table 1230. ² Measured by changes in U.S. monetary reserve assets, in U.S. liquid liabilities to foreign official agencies, and in certain U.S. nonliquid liabilities to foreign official agencies.

³ Preliminary.

⁴ Includes allocations of special drawing rights of \$837 million.

Source: Dept. of Commerce, Office of Business Economics; *Balance of Payments—Statistical Supplement*, 1963, and *Survey of Current Business*, June and Sept. 1970, and Mar. 1971.

No. 1225. INTERNATIONAL INVESTMENT POSITION: 1950 TO 1969

[In millions of dollars. Estimates for end of year; subject to considerable error due to nature of basic data. Direct investments at book value; other types at market or stated values. See also *Historical Statistics, Colonial Times to 1957*, series U 193-206]

ITEM	1950	1955	1960	1965	1967	1968	1969 (prel.)
U.S. assets abroad							
Nonliquid	54,359	65,076	85,768	120,457	135,085	146,772	157,836
Private	30,094	42,270	66,409	105,007	120,256	131,062	140,872
Long-term	10,004	20,136	49,430	81,528	93,930	102,519	110,152
Direct investments ¹	17,488	26,750	44,447	71,375	82,030	80,529	96,020
Portfolio	11,788	19,395	31,865	49,474	59,491	64,983	70,763
Short-term	1,516	2,386	4,983	10,153	22,545	24,546	25,268
U.S. Government	11,000	13,143	16,070	23,479	26,316	28,543	30,722
Long-term credits	10,768	12,420	14,087	20,318	23,648	26,940	28,210
Foreign currencies and other claims	322	723	2,892	3,161	2,678	2,603	2,510
Liquid: U.S. monetary reserve assets	24,265	22,797	19,369	15,450	14,830	15,710	16,064
Gold	22,820	21,753	17,804	13,806	12,065	10,892	11,859
Convertible currencies	-	-	-	781	2,345	3,528	2,781
IMF gold tranche position	1,445	1,044	1,555	863	420	1,200	2,324
U.S. liabilities to foreigners							
Nonliquid	17,632	27,839	41,202	58,759	69,713	81,248	90,790
Private	8,822	14,308	19,654	29,644	36,594	47,634	48,872
Long-term	8,723	14,142	19,382	27,362	33,785	42,890	43,046
Direct investments	7,997	13,408	18,418	20,394	32,007	40,353	40,086
Portfolio	3,391	5,076	6,910	8,797	9,923	10,815	11,818
Short-term	4,606	8,332	11,508	17,507	22,084	29,538	29,168
U.S. Government	99	166	272	2,282	1,778	2,537	2,950
Liquid	8,810	13,531	21,649	29,115	33,119	33,614	41,918
(NA)	(NA)	(NA)	9,130	12,909	16,440	20,103	28,907
(NA)	(NA)	(NA)	12,410	16,206	16,670	13,511	13,011
	36,727	37,237	44,566	61,698	65,372	65,524	67,046

- Represents zero. NA Not available. ¹ Beginning 1960, excludes Cuba; 1959 total for U.S. direct investment in Cuba was \$956 million (book value).

² Includes liabilities to international and regional organizations.

Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, October 1960 and 1970.

No. 1226. INTERNATIONAL INVESTMENTS—INCOME RECEIPTS AND PAYMENTS, BY AREAS: 1960 TO 1970

[In millions of dollars. Figures abstracted from the general pattern of balance of payments. "Direct" investments represent private enterprises in one country controlled by investors in another country or in the management of which foreign investors have an important voice. "Other private" investments represent long-term miscellaneous holdings such as government or corporate bonds, interests in trusts and estates, or bank loans]

AREA AND TYPE OF INVESTMENT	1960		1965		1968		1969		1970	
	Receipts	Payments								
Total, all areas	3,349	1,063	5,893	1,729	7,687	2,933	8,857	4,463	9,529	5,055
Direct	2,355	220	3,963	299	4,973	388	5,658	417	6,026	440
Other private	646	511	1,421	941	1,049	1,843	2,267	3,209	2,597	3,591
U.S. Government	348	332	509	488	765	702	932	777	906	1,024
Canada	587	215	1,134	319	1,492	402	1,494	501	1,809	590
Direct	362	72	703	94	851	63	762	48	672	33
Other private	225	112	431	154	634	250	731	351	836	378
U.S. Government	-	-	71	7	89	1	99	1	174	-
Latin American Rep. ¹	940	56	1,386	132	1,761	251	1,891	405	1,798	482
Direct	720	(Z)	995	4	1,218	(Z)	1,277	12	1,081	22
Other private	141	41	265	118	406	234	462	375	553	446
U.S. Government	70	15	126	10	137	17	152	18	164	14
Western Europe ^{2,3}	724	634	1,227	953	1,575	1,714	1,914	2,735	2,235	3,079
Direct	398	145	768	192	900	308	1,038	347	1,878	303
Other private	140	302	317	476	384	904	446	1,995	501	2,169
U.S. Government	106	187	142	285	285	412	430	393	356	547
Other countries ^{1,3,4}	1,101	158	2,146	325	2,889	566	3,558	823	3,688	901
Direct	886	3	1,407	9	1,098	17	2,581	10	2,505	17
Other private	140	56	409	194	525	365	628	545	707	598
U.S. Government	75	99	240	122	336	184	310	268	386	280

- Represents zero. Z Less than \$500,000.

Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, June 1971, and unpublished data.

International Investments

No. 1227. DIRECT INVESTMENTS ABROAD—VALUE AND INCOME RECEIPTS, BY COUNTRY, 1960 TO 1969, AND BY INDUSTRY, 1969

[In millions of dollars. For definition of "direct," see headnote, table 1226. See *Historical Statistics, Colonial Times to 1957*, series U 208-313, for direct investments]

COUNTRY	PRIVATE LONG-TERM DIRECT INVESTMENTS (Values at year-end)										INCOME RECEIPTS							
	1960			1965			1967			1968			1969 (prel.)		1969 (prel.)			
	Total	Mining and petro- leum smelt- ing	Other indus- ties	Total	Mining and petro- leum smelt- ing	Other indus- ties	Total	Mining and petro- leum smelt- ing	Other indus- ties	Total	Mining and petro- leum smelt- ing	Other indus- ties	Total	Mining and petro- leum smelt- ing	Other indus- ties			
All areas	31,885	49,474	59,491	64,983	70,763	5,635	19,985	29,450	15,692	2,355	3,963	4,518	4,973	5,639	664	2,635	1,325	1,014
Developed countries	19,319	32,313	40,070	43,500	47,701	3,315	10,447	24,232	9,857	844	1,658	1,822	1,976	2,067	224	139	1,042	600
Canada	11,179	15,319	18,102	19,585	21,764	2,764	4,359	9,380	4,863	361	703	851	762	152	162	255	202	354
Europe ²	6,691	13,926	19,407	21,564	24,722	4,805	12,453	337	768	849	905	1,026	5	35	632	233	92	
United Kingdom	3,234	5,123	6,113	6,694	7,188	2	1,683	4,555	1,037	217	270	275	327	(2)	2	233	92	92
Europan Economic Community	2,645	6,304	8,444	9,012	10,184	17	2,243	6,340	1,503	144	366	386	434	453	(2)	29	396	88
Belgium and Luxembourg	231	596	867	981	1,210	(2)	67	463	21	35	32	57	54	-	-3	24	33	33
France	741	1,609	1,904	1,904	2,091	10	205	1,518	288	22	42	50	65	92	(2)	12	171	8
Germany	1,006	2,481	3,486	3,785	4,252	(2)	1,067	2,750	434	66	236	241	28	234	(2)	32	178	24
Italy	334	982	1,246	1,275	1,423	(2)	506	716	201	24	28	43	42	(2)	-1	34	10	
Netherlands	233	686	942	1,089	1,218	(2)	318	656	244	11	25	46	61	30	-12	30	12	12
Other Western Europe ²	812	2,557	3,899	3,701	4,292	998	1,320	1,822	35	132	178	196	246	(2)	-12	173	63	173
Japan	234	675	830	1,050	1,218	-	447	683	131	15	47	46	60	70	-	7	49	49
Australia, New Zealand, and South Africa	1,195	2,384	3,172	3,854	479	836	2,029	510	71	140	137	160	200	67	5	106	31	31
Less-developed countries ⁴	11,129	15,177	17,035	18,753	20,090	2,321	7,830	5,167	4,682	1,507	2,236	2,639	2,948	3,273	439	2,298	284	253
Latin American Republics	7,431	9,440	10,270	11,033	11,657	1,346	3,079	4,077	3,164	641	860	1,022	1,049	1,049	287	395	395	226
Mexico, Panama, and other Central America ⁵	1,542	2,358	2,980	3,322	3,633	1,244	(2)	428	1,311	1,429	75	151	160	182	9	2	71	100
Argentina	1,473	2,992	3,156	3,533	3,99	1,494	1,616	2,455	10	50	89	94	115	(2)	5	63	47	47
Brazil	935	1,074	1,484	1,633	1,954	1,00	1,156	1,112	321	45	19	66	75	66	(2)	5	53	9
Chile	738	829	932	946	952	(2)	632	684	312	329	72	69	143	144	114	108	-4	10
Colombia	424	826	924	932	932	(2)	632	684	312	220	122	19	6	16	20	(2)	10	9
Peru	496	665	704	704	704	(2)	692	743	97	165	48	98	103	95	108	102	4	2
Venezuela	2,669	2,705	2,627	2,688	2,771	(2)	1,199	416	480	371	475	435	430	401	(2)	339	23	48
Other	257	391	499	564	664	50	1,199	67	247	1	11	29	34	42	13	22	6	6
Other Western Hemisphere	884	1,445	2,068	2,144	2,576	576	643	270	656	78	126	169	228	116	78	24	24	24
Other Africa ⁶	639	1,390	1,978	2,215	3,433	1,608	1,658	80	194	-50	249	284	519	616	39	558	18	18
Middle East	1,139	1,586	1,805	1,820	1,820	3	1,654	92	92	-739	836	1,018	1,196	1,070	1,181	1,181	3	12
Other Asia and Pacific	1,984	1,366	1,869	1,869	1,869	53	1,866	660	575	99	156	147	141	184	-4	87	42	53
International, unallocated	1,417	1,985	2,731	3,061	3,061	-	1,708	-	-1,353	5	69	57	48	-	137	-	137	-

¹ See footnote 1, table 1225. ² Includes Mediterranean possessions and countries. ³ Combined in "Other industries." ⁴ Shipping companies operating under flags of convenience, primarily those of Panama and Liberia, are included in "International, unallocated." ⁵ Includes Costa Rica, El Salvador, Guatemala, Honduras, and Nicaragua. ⁶ Includes United Arab Republic and all other countries in Africa except South Africa.

Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, September and October issues.

Foreign Commerce and Aid

No. 1228. DIRECT FOREIGN INVESTMENTS IN THE UNITED STATES—VALUE, BY AREA AND INDUSTRY: 1950 TO 1969

[In millions of dollars. Book value at yearend. Covers U.S. business enterprises, including real estate investments, in which there was a foreign interest or ownership of 25 percent or more]

AREA AND INDUSTRY ¹	1950	1955	1960	1965	1966	1967	1968	1969 (prel.)
All areas	3,391	5,076	6,910	8,797	9,054	9,923	10,815	11,818
Petroleum	405	853	1,238	1,710	1,740	1,885	2,261	2,493
Manufacturing	1,138	1,759	2,611	3,478	3,789	4,181	4,475	5,344
Finance and insurance	1,065	1,499	1,810	2,169	2,072	2,103	2,305	2,189
Canada	1,029	1,542	1,934	2,388	2,439	2,575	2,659	2,834
Petroleum	56	106	203	208	98	99	100	132
Manufacturing	468	711	932	1,219	1,342	1,307	1,413	1,644
Finance and insurance	153	170	210	370	386	351	376	325
Europe	2,228	3,369	4,707	6,076	6,273	7,005	7,750	8,510
Petroleum	349	657	1,028	1,481	1,620	1,772	2,146	2,322
Manufacturing	669	1,040	1,611	2,167	2,335	2,609	2,941	3,630
Finance and insurance	870	1,272	1,504	1,724	1,811	1,755	1,855	1,766
United Kingdom	1,168	1,749	2,248	2,862	2,864	3,150	3,400	3,496
Petroleum	95	204	339	511	558	612	749	829
Manufacturing	337	510	722	839	906	1,009	1,076	1,176
Finance and insurance	554	836	953	1,176	1,075	1,180	1,239	1,143
Netherlands	334	613	947	1,304	1,402	1,508	1,750	1,966
Petroleum	226	411	639	887	983	1,021	1,215	1,275
Manufacturing	44	127	213	328	360	388	426	535
Finance and insurance	34	37	42	36	39	41	54	55
Switzerland	348	522	773	940	949	1,096	1,238	1,395
Manufacturing	204	282	427	590	615	744	863	1,026
Finance and insurance	147	223	300	303	287	300	331	323
Other Europe	377	485	730	980	1,059	1,245	1,353	2,1,653
Petroleum	28	42	50	83	109	139	182	218
Manufacturing	84	121	249	410	458	529	576	703
Finance and insurance	135	170	209	209	210	219	231	245
Other areas	134	165	269	332	341	343	406	474

¹ Area totals include industries not shown separately. ² Direct investments (in millions of dollars): Belgium, 308; France, 319; Germany, 617; Italy, 95; and Sweden, 199.

Source: Dept. of Commerce, Office of Business Economics; *Foreign Business Investments in the United States, 1962; Survey of Current Business*, September and October issues; and unpublished data.

No. 1229. U.S. RESERVE ASSETS AND SHORT-TERM LIABILITIES TO FOREIGNERS: 1955 TO 1971

[In millions of dollars. As of end of year or month. Cov

Fin
or
re
re
of

and the foreign subsidiaries and offices

ITEM AND REGION OR COUNTRY	1955	1960	1965	1968	1969	1970		1971, March (prel.)
						March	Dec.	
Gold stock, U.S.	21,753	17,804	13,806	10,802	11,850	11,903	11,072	10,963
Special drawing rights	-	-	-	-	-	920	851	1,443
Foreign currency holdings	-	-	781	3,528	2,781	1,950	620	256
Reserve position in IMF ¹	1,044	1,555	863	1,290	2,324	2,577	1,935	1,080
Short-term liabilities to foreigners	11,895	18,701	25,551	31,717	40,164	41,427	41,666	43,804
International and regional ²	175	1,441	1,479	1,483	1,413	1,555	1,217	1,307
Foreign	11,720	17,260	24,072	30,234	38,751	39,872	40,449	42,437
Official ³	6,953	10,212	13,066	11,318	11,050	13,058	19,203	24,082
Other	4,767	7,048	11,005	18,916	27,056	26,914	21,150	18,385
Europe	6,147	9,046	11,627	16,170	21,674	22,078	22,637	24,606
France	1,081	519	997	1,383	1,581	1,575	2,267	2,349
Germany, Federal Republic of	1,454	3,476	1,429	2,640	1,331	2,080	7,520	9,573
Italy	785	877	1,620	729	627	604	1,317	1,761
Netherlands	164	328	339	270	463	528	782	739
Switzerland	757	673	1,389	2,155	2,005	2,149	1,947	2,021
United Kingdom	550	1,667	2,714	6,138	11,349	9,808	5,508	4,776
Other	1,356	1,501	3,160	2,854	4,268	4,730	3,316	3,387
Canada	1,032	2,439	2,574	2,797	4,012	3,628	4,018	3,424
Latin America	2,008	2,308	4,027	4,604	5,636	5,987	4,911	4,684
Asia	2,181	3,115	5,288	5,953	6,417	6,998	7,936	8,055
Other	360	352	558	650	1,012	1,181	949	888

Represents zero.

¹ International Monetary Fund (IMF). ² Excludes holdings of dollars by IMF and from exchange transactions and other transactions of the IMF if of IMF continue to be included. ³ Also, excludes holdings of U.S. dollar, non-interest-bearing special U.S. notes by other international and international Settlements and European Fund; see footnote 3.

Foreign Assistance

757

No. 1230. CHANGES IN U.S. MONETARY RESERVE ASSETS AND IN U.S. LIQUID LIABILITIES TO FOREIGNERS: 1960 TO 1970

[In millions of dollars. See headnote, table 1229]

ITEM	1960	1965	1966	1967	1968	1969	1970 (proj.)
Total [surplus (-)]	3,901	1,335	1,357	3,544	-171	7,012	3,848
Monetary reserve assets [increase (-)]	2,145	1,222	568	52	-880	-1,187	2,477
Gold stock	1,703	1,665	571	1,170	1,173	-987	787
Special drawing rights	-	-	-	-	-	-	-861
Convertible currencies	-	-340	-540	-1,024	-1,183	814	2,152
IMF gold tranche position	442	1,94	537	-94	-870	-1,034	389
Liquid liabilities to all foreigners [decrease (-)]	1,756	113	789	3,402	709	8,199	1,371
To foreign official agencies	1,448	-18	-1,595	2,020	-3,101	-517	7,613
Central banks and governments	1,148	-52	-1,772	1,998	-3,098	-506	8,006
Demand and time deposits ²	204	-10	-106	189	-405	821	-687
Other private obligations ²	400	224	-123	21	-56	818	-538
U.S. Government obligations	544	-266	-1,543	1,808	-2,577	-2,145	9,291
International Monetary Fund ³	300	34	177	22	-3	-11	-453
To foreign commercial banks	140	116	2,697	1,272	3,387	0,217	-6,511
Demand and time deposits ²	841	-152	2,203	1,195	2,742	7,137	-5,037
Other private obligations ²	284	298	470	84	744	2,090	-1,468
U.S. Government short-term securities	-417	-29	24	-7	-99	-10	-6
To other foreign residents and unallocated	-167	306	212	414	375	-441	92
Demand and time deposits ²	16	366	164	413	248	-476	-88
Other private obligations ²	-38	-171	-3	-27	70	-50	26
U.S. Government obligations	-145	111	51	28	57	85	184
To international and regional organizations not included above	335	-201	-525	-214	48	-60	177
Demand and time deposits ²	143	-30	-47	-4	-7	-40	79
Other private obligations ²	-6	-48	-93	-55	1	119	166
U.S. Government obligations	198	-213	-385	-155	54	-130	-58

Effects \$250 million payment of gold portion of increased U.S. subscription to the International Monetary Fund (IMF) in the second quarter of 1965. ² Time deposits with maturity of 1 year or less included with other private obligations, which are mainly money market paper. ³ Includes liabilities of U.S. monetary authorities for gold deposited by and held for IMF. Excludes dollar holdings of IMF except holdings acquired through gold sales to the United States with the option to reverse the transactions.

Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, June and September 1970, and March 1971.

No. 1231. FEDERAL GOVERNMENT OUTLAYS FOR INTERNATIONAL AFFAIRS AND FINANCE: 1960 TO 1971

[In millions of dollars. For years ending June 30]

PROGRAM OR AGENCY	1960	1965	1967	1968	1969	1970	1971 est.
Total outlays	3,054	4,340	4,547	4,619	3,785	3,570	3,586
Conduct of foreign affairs	214	347	336	354	371	398	421
Department of State	215	300	321	339	357	382	406
Other	-1	47	15	16	15	16	15
Economic and financial assistance	1,301	2,041	3,057	3,053	2,421	2,281	2,190
Agency for International Development:							
Technical cooperation and development grants	140	227	221	219	198	177	182
Supporting assistance	741	387	587	433	474	485	504
Alliance for progress development loans	-	202	410	312	300	285	293
Development loan revolving fund	202	754	662	598	540	476	407
Other AID	522	474	439	374	421	258	298
International financial institutions	80	66	170	201	121	224	272
Export-Import Bank	-323	-162	488	790	246	219	128
Peace Corps and other	20	93	132	126	123	107	106
Foreign information and exchange activities	137	223	245	263	238	235	240
Department of State	24	58	50	51	47	37	42
United States Information Agency	113	165	185	187	184	198	198
Other	-	-	3	15	7	-	-
Food for Peace	1,458	1,852	1,452	1,204	975	937	1,014
Deductions for offsetting receipts	146	123	542	245	217	292	279

- Represents zero.

Source: Executive Office of the President, Office of Management and Budget; *The Budget of the United States Government*.

No. 1232. U.S. GOVERNMENT FOREIGN GRANTS AND CREDITS: 1945 TO 1970

[In millions of dollars. "P.L." means Public Law. See text, pp. 749-750]

PROGRAM	Post World War II period ¹	July 1945- Dec. 1963	1964	1965	1966	1967	1968	1969	1970 (prel.)
Total, net	125,060	92,443	4,923	5,044	4,433	5,141	4,723	4,527	3,826
Investment in 5 international agencies ²	1,028	1,170	112	-	-101	104	127	184	234
Under assistance		91,285	4,811	5,044	4,533	4,947	4,506	4,344	3,593
Net new military		32,636	1,394	1,666	1,041	973	857	787	679
Gross new grants		32,994	1,403	1,674	1,046	978	861	790	682
Foreign Assistance Act ³	38,775	31,341	1,403	1,674	1,046	978	861	790	682
Other	1,653	1,653	-	-	-	-	-	-	-
Less: Reverse grants and returns	495	458	8	9	5	4	4	4	3
Net new economic and technical aid grants ⁴	55,353	42,860	1,887	1,808	1,910	1,805	1,708	1,649	1,738
Developed countries ⁵	21,171	21,077	20	21	12	10	18	6	9
Developing countries ⁶	34,182	21,773	1,867	1,787	1,898	1,705	1,690	1,643	1,720
Gross new grants (economic and technical aid)	57,036	44,501	1,901	1,814	1,914	1,808	1,711	1,650	1,738
Foreign Assistance Act ³	35,018	28,017	889	903	1,071	1,064	984	987	1,018
Farm products disposals:									
Foreign currencies, P.L. 83-480 ⁷	3,226	1,183	532	333	388	222	227	155	186
Famine and other urgent relief	4,569	2,684	277	273	240	296	284	254	283
Payment of transportation	890	347	74	74	66	80	76	76	68
Supplies to military or trusteeship administration areas	6,216	5,953	21	30	27	28	38	58	60
Peace Corps	752	81	70	82	109	108	110	105	88
Other	6,363	6,237	38	29	13	11	11	15	10
Less: Reverse grants and returns	1,083	1,651	14	6	4	3	3	2	1
Net new credits ⁸	25,066	12,480	1,550	1,508	1,388	2,447	2,211	2,109	1,274
Developed countries ⁶	3,604	3,728	-13	-255	-283	369	124	212	-278
Developing countries ⁶	21,462	8,752	1,572	1,853	1,671	2,078	2,087	1,897	1,552
New credits									
Export-Import Bank Act	43,320	22,674	2,270	2,468	2,613	3,443	3,587	3,266	2,074
Foreign Assistance Act ³	15,551	8,658	337	533	908	1,260	1,517	1,289	1,080
Country program loans	13,892	5,704	1,163	1,189	1,217	1,227	1,170	1,150	1,072
Financing of military sales	12,527	5,264	1,059	1,105	1,115	1,155	1,046	900	883
Deficiency and basic materials development credits	634	207	37	13	32	4	51	150	142
Social Progress Trust Fund	147	147	-	-	-	-	-	-	-
P.L. 83-480 ⁷	584	89	67	71	70	68	73	100	47
Loans of foreign currency:									
To foreign governments	5,041	2,195	600	538	188	651	446	291	131
To private enterprises	336	118	48	36	45	30	20	22	18
Long-term credit sales	2,150	94	102	156	246	201	361	402	497
P.L. 80-806 ⁹	371	-	-	-	-	52	67	76	176
Other	5,978	5,903	20	11	9	22	7	6	-
I	18,254	10,195	711	865	1,225	996	1,376	1,187	1,700
10,072	5,201	467	592	556	537	930	699	1,089	
2,510	1,010	141	150	180	249	206	223	261	
Country program loans	1,895	713	113	119	142	210	232	173	194
Financing of military sales	410	176	22	26	31	28	40	31	46
Deficiency and basic materials development credits	128	118	3	1	1	1	1	1	1
Social Progress Trust Fund	77	1	3	4	6	10	14	18	20
P.L. 83-480 ⁷	608	125	19	38	54	81	75	94	120
Loans of foreign currency:									
To foreign governments	242	101	4	6	12	19	35	29	35
To private enterprises	126	22	10	11	14	16	14	17	21
Long-term credit sales	240	1	4	21	29	46	26	48	64
Lend-lease, surplus property, and grant settlements	3,279	2,492	80	80	370	63	52	59	84
P.L. 80-806 ⁹	1,130	-	-	-	-	-	16	41	72
Other	1,058	1,309	5	5	65	66	5	72	78

See footnotes at end of table.

No. 1232. U.S. GOVERNMENT FOREIGN GRANTS AND CREDITS: 1945 TO 1970—Con.

[In millions of dollars. "P.L." means Public Law. See text, pp. 749-750]

PROGRAM	Post World War II period ¹	July 1945- Dec. 1963	1964	1965	1966	1967	1968	1969	1970 (prel.)
Other assistance (through net accumulation of foreign currency claims) ¹⁰	2,780	3,399	-30	-27	104	-278	-179	-201	-90
Developed countries ⁶	436	533	16	-20	-15	-15	-17	-17	-20
Developing countries ⁶	2,344	2,866	-46	2	209	-263	-182	-184	-79
Currency claims acquired	15,752	9,838	1,394	1,079	953	851	700	488	452
14,746	9,600	1,312	981	844	740	558	334	288	
1,006	149	82	98	109	111	142	152	164	
12,072	6,430	1,424	1,106	768	1,128	879	687	552	
purchasing country	10,034	4,057	1,178	908	619	807	689	459	320
Other uses	2,938	1,482	246	197	139	231	191	228	224

¹ Represents zero. ² July 1, 1945 through Dec. 31, 1970. All lend-lease and conversions of prior grants to credits are from V-J Day (Sept. 2, 1945). ³ For details, see table 1233.

⁴ Foreign Assistance Act of 1961 (P.L. 87-105), as amended. Also includes predecessor and related programs.

⁵ Beginning 1964, Defense Dept. transactions estimated. ⁶ Net new grants have not been adjusted for settlements for postwar relief and other grants under agreements, and net new credits exclude prior grants converted into credits. Prior grants converted into credits were as follows: July 1945-December 1956, \$2,257 million; 1957, \$490 million. Repayments on these settlements included in net new credits. Technically, prior grants recorded into credits amounting to \$273 million are so recorded for convenience, as settlements are still to be reached with

Australia, Canada, Japan, Nc
in table 1233 except Spain, Yt
"Eastern Europe" in table 1233. Developing countries include
Iceland, all countries
tries listed under
1233.

'0, totaled \$27,568
4, less chargeoffs,
repay-
necies,
Act.

Source: Dept. of Commerce, Office of Business Economics; periodic report, *Foreign Grants and Credits by the United States Government*.

No. 1233. U.S. GOVERNMENT FOREIGN GRANTS AND CREDITS, BY COUNTRY: 1945 TO 1970

[In millions of dollars. ¹ (-) occur when the total of grant returns, principal
government exceeds new grants and new credits utilized
of farm products]

TYPE AND COUNTRY	Post World War II period ¹	July 1945- Dec. 1963	1964	1965	1966	1967	1968	1969	1970 (prel.)
Total, net ²	125,060	92,443	4,923	5,044	4,433	5,141	4,723	4,527	3,826
Investment in international agencies									
Asian Development Bank	1,928	1,170	112	-	-101	104	127	184	234
Inter-American Development Bank	50	-	-	-	10	10	10	10	10
International Bank for Reconstruction and Development	610	250	50	-	-111	65	64	126	165
International Development Assn.	635	635	-	-	-	-	-	-	-
International Finance Corporation	509	289	62	-	-	119	53	48	58
Under assistance programs	123,134	91,265	4,811	5,044	4,533	4,947	4,596	4,344	3,593
Military grants ²	39,033	32,536	1,304	1,665	1,041	973	857	787	679
Western Europe (excluding Greece and Turkey)	16,712	15,602	289	242	137	154	130	60	98
Near East (incl. Greece, Turkey, and U.A.R.) and South Asia	7,283	5,294	300	330	255	345	283	266	201
Africa (excluding U.A.R.)	314	123	25	24	34	29	34	28	19
Far East and Pacific	13,008	10,321	687	1,006	538	377	342	306	381
Western Hemisphere	1,207	830	59	72	64	64	36	36	25
Unspecified areas	417	307	26	3	5	5	4	4	4
Other grants, credits, and other assistance (through net accumulation of foreign currency claims)	83,201	58,729	3,417	3,379	3,402	3,974	3,739	3,558	2,913
Developed countries ⁴	25,213	25,337	25	-264	-286	364	125	201	-288
Developing countries ⁵	57,988	33,392	3,302	3,643	3,778	3,610	3,614	3,357	3,201

See footnotes at end of table.

No. 1233. U.S. GOVERNMENT FOREIGN GRANTS AND CREDITS, BY COUNTRY: 1945 TO 1970—Continued

[In millions of dollars. See headnote, p. 759]

TYPE AND COUNTRY	Post World War II period ¹	July 1945- Dec. 1963	1964	1965	1966	1967	1968	1969	1970 (prel.)
Western Europe	23,865	23,785	116	-100	-243	282	153	146	-274
Austria	1,070	1,089	-1	4	-2	-1	(Z)	-7	-3
Belgium-Luxembourg	651	673	-8	-8	-6	11	-7	-8	5
Denmark	260	269	-2	-2	-2	-1	-1	-1	-1
Finland	42	76	-6	-9	-6	-6	-6	8	-8
France	4,123	4,481	-38	-205	-96	-2	12	-3	-27
Germany, Federal Republic of	2,849	3,060	-5	(-Z)	207	13	8	-4	-16
Iceland	66	66	1	(Z)	(Z)	5	-2	-2	-2
Ireland	146	135	-2	-3	-3	-2	-6	4	23
Italy	3,028	2,805	78	32	-122	41	-22	224	-8
Netherlands	761	831	-1	-2	(-Z)	(Z)	-66	(Z)	(Z)
Norway	220	248	-5	-4	-3	-1	-2	-2	-2
Portugal	131	117	30	12	5	-4	6	-34	-34
Spain	1,040	871	-10	19	31	69	45	15	1
Sweden	90	88	-1	(Z)	-	6	2	3	2
United Kingdom	6,570	6,421	-14	-20	57	126	185	-42	-143
Y.	1,039	1,743	87	72	94	7	(Z)	-28	-36
54	12	19	20	22	6	4	-3	-3	-27
51	80	-4	-4	-4	-4	-4	-5	-5	-5
European Payments Union	238	238	-	-	-	-	-	-	-
Other ⁴ and unspecified	508	483	-2	-4	-1	10	7	-1	7
Eastern Europe	1,584	1,591	46	-12	-13	-11	4	-27	7
Albania	20	20	-	-	-	-	-	-	-
Czechoslovakia	191	191	-	-	-	-	-	-	-
Eastern Germany	17	17	-	-	-	-	-	-	-
Hungary	20	25	-1	-1	-1	-1	(Z)	-1	(Z)
Poland	945	933	52	-5	-5	-3	10	-19	-10
Romania	33	-	-	-	-	-	-	-	38
U.S.S.R.	358	404	-5	-5	-7	-7	-6	-7	-8
Near East and South Asia	21,510	11,982	1,790	1,673	1,445	1,460	1,186	1,031	940
Afghanistan	337	184	37	34	28	24	15	13	2
Ceylon	150	81	4	4	6	14	18	21	11
Cyprus	24	18	1	(Z)	(-Z)	(Z)	1	3	3
Greece	1,673	1,592	35	27	5	11	-2	6	(Z)
India	8,228	3,438	864	854	760	838	576	406	432
Iran	971	687	-6	8	31	18	70	107	58
Iraq	46	26	12	7	4	2	-1	-1	-2
Israel	1,052	779	34	61	47	25	22	40	43
Jordan	580	399	45	38	58	19	13	12	6
Lebanon	103	86	-2	(Z)	1	1	4	4	7
Nepal	140	57	17	18	12	11	8	9	11
Pakistan	3,871	1,869	377	349	220	331	278	200	239
Saudi Arabia	85	12	3	1	54	3	8	16	-12
Syria	56	58	(-Z)	-1	-1	(Z)	(Z)	(Z)	(Z)
Turkey	2,280	1,513	132	140	125	104	94	84	80
United Arab Republic	1,127	759	194	97	60	5	7	4	(Z)
Yemen	48	30	6	5	4	1	(Z)	(Z)	3
UNRWA ⁵	550	345	32	28	27	27	28	32	31
Other ⁶ and unspecified	171	52	6	6	6	26	48	8	10
Africa	3,812	1,574	288	376	413	337	277	281	270
Algeria	178	88	30	8	27	11	(Z)	3	1
Cameroon	38	6	3	7	4	3	8	2	10
Congo, Democratic Republic of ⁷	364	157	40	51	38	35	21	12	11
Dahomey	11	4	1	1	1	1	1	1	1
Ethiopia	185	98	8	11	19	11	15	14	9
Ghana	223	22	8	33	62	35	26	34	2
Guinea	93	25	11	22	12	7	5	7	4
Ivory Coast	43	4	7	3	6	(Z)	1	5	17
Kenya	68	19	2	13	15	2	7	5	5
Liberia	240	124	12	25	23	37	13	7	-1
Libya	206	190	6	3	(Z)	-6	3	1	(Z)
Madagascar Republic	14	4	1	2	2	1	1	2	2
Mali	19	6	2	3	3	1	1	2	2
Morocco	690	361	39	51	50	34	53	38	64
Nigeria	261	36	25	26	31	35	30	33	36
Senegal	33	9	5	1	3	5	3	6	1
Sierra Leone	44	6	3	13	7	4	4	3	3
Somali Republic	72	27	6	9	6	5	6	7	5
South Africa	92	-57	-11	-13	-4	-2	-2	-2	-2
Sudan	94	65	10	11	6	5	-2	(Z)	-2
Tanzania	84	20	6	10	9	11	11	7	9
Togo	15	6	2	1	1	2	1	1	1
Tunisia	623	294	44	55	39	49	44	49	49
Uganda	33	6	2	5	4	5	4	4	5
Other ⁸ and unspecified	282	46	15	25	47	46	28	37	38

See footnotes at end of table.

Foreign Grants and Credits

761

No. 1233. U.S. GOVERNMENT FOREIGN GRANTS AND CREDITS, BY COUNTRY:
1945 TO 1970—Continued

[In millions of dollars. See headnote, p. 759]

TYPE AND COUNTRY	Post World War II period ¹	July 1945– Dec. 1963	1964	1965	1966	1967	1968	1969	1970 (prel.)
Far East and Pacific	19,662	13,319	573	648	974	997	1,031	1,142	977
Australia.....	355	-13	3	12	33	153	159	26	-17
Burma.....	108	90	5	3	2	1	1	5	1
Cambodia ²	257	248	7	2	(z)	(z)	(z)	(z)	(z)
China (Taiwan).....	2,245	2,025	45	49	30	38	32	12	14
Hong Kong.....	43	36	(z)	2	2	1	1	1	(z)
Indonesia.....	1,220	654	32	-3	27	52	125	153	189
Japan.....	2,422	2,047	-49	-57	47	-9	-124	22	-54
Korea, Republic of.....	4,885	3,549	158	167	168	103	191	260	198
Laos.....	697	338	39	58	60	58	44	51	53
Malaysia.....	83	25	2	4	4	6	27	17	-2
New Zealand.....	50	7	-2	-1	21	-6	8	16	8
Philippines.....	1,310	1,036	49	46	22	33	34	29	61
Ryukyu Islands.....	384	260	22	19	12	16	13	19	14
Thailand.....	544	320	18	25	20	39	50	38	34
Trust Territory of the Pacific Islands.....	280	89	13	18	18	20	30	45	48
Vietnam ³	4,535	1,811	221	301	503	401	437	446	416
Other ⁴ and unspecified.....	233	190	0	4	10	1	3	2	14
Western Hemisphere	8,959	4,528	447	644	789	655	805	601	538
Argentina.....	368	378	5	-3	-3	-20	-14	5	20
Bolivia.....	488	290	34	30	21	24	38	28	24
Brazil.....	2,440	1,305	213	153	236	143	199	99	92
Canada.....	12	-7	(z)	-	-	31	-27	5	10
Chile.....	1,187	538	97	102	88	50	151	106	56
Columbia.....	888	343	38	35	59	86	108	101	118
Costa Rica.....	151	74	10	14	10	12	11	13	8
Cuba.....	41	40	-	-	-	-	-	-	-
Dominican Republic.....	400	70	22	70	54	60	46	37	31
Ecuador.....	205	88	17	17	21	27	15	11	7
El Salvador.....	109	35	10	11	17	11	7	7	10
Guatemala.....	219	138	9	11	8	15	17	10	10
Guyana.....	40	3	1	1	3	3	7	8	5
Haiti.....	114	89	4	5	3	3	4	3	4
Honduras.....	95	43	4	10	7	8	7	9	9
Jamaica.....	50	11	3	4	6	10	6	3	7
Mexico.....	575	420	-55	38	64	50	53	16	-1
Nicaragua.....	135	53	7	7	11	9	10	17	21
Panama.....	187	82	10	21	22	17	10	12	15
Paraguay.....	98	56	7	5	4	3	8	0	6
Peru.....	356	205	17	33	30	24	24	10	13
Surinam.....	9	4	(z)	1	(z)	(z)	(z)	4	(z)
Trinidad and Tobago.....	47	10	8	17	6	2	6	(z)	-2
Uruguay.....	115	57	(z)	2	4	4	23	16	9
Venezuela.....	323	152	-40	40	41	48	33	33	16
Other ⁵ and unspecified.....	306	52	26	0	38	33	62	38	48
Other international organizations and unspecified areas	3,801	1,949	157	150	178	250	282	381	452

¹ Represents zero. Z Less than \$500,000 or net minus (-) of less than \$500,000.² July 1, 1945 through Dec. 31, 1970. All lend-lease and conversions of prior grants to credits from V-J Day (Sept. 2, 1945). For additional details on immediate postwar period, see prior editions of the *Statistical Abstract*.³ Beginning 1964, Dept. of Defense.⁴ Comprises Liechtenstein, Nauru, Palau, and Samoa. Comprises Productivity Agency, North Atlantic Treaty Organization, and form⁵ United Nations Relief and⁶ Comprises Bahrain, Kuwait, and Upper Volta.⁷ Separately known as Congo (Kinshasa), Chad, Congo (Brazzaville), Mauritius, and Swaziland.⁸ Upper Volta, Zambia, and unspecified Portuguese, French, and Spanish Africa.⁹ Separate data for Cambodia, Laos, and Vietnam became available during 1954. For earlier periods, total data were shown as Indochina (see footnote 10). Some unspecified transactions occurred in 1955 and 1956.¹⁰ Comprises British Solomon Islands, Fiji Islands, Indochina (see footnote 9), Macao, New Caledonia, Northeast Guinea, Singapore, Tonga Islands, and Western Samoa.¹¹ Comprises Bahamas, Barbados, British Honduras, French Guiana, other islands of the West Indies, Central American Bank for Economic Integration, Inter-American Institute of Agricultural Sciences, Organization of American States, and Pan American Health Organization.Source: Dept. of Commerce, Office of Business Economics; periodic report, *Foreign Grants and Credits by the United States Government*.

Foreign Commerce and Aid

No. 1234. FOREIGN ECONOMIC AND MILITARY AID PROGRAMS: 1948 TO 1970

[In millions of dollars. For years ending June 30]

YEAR	Total economic and military aid ¹	ECONOMIC AID			MILITARY AID			Additional military aid grants from excess stocks ¹	
		Total	Grants	Loans		Total	Grants	Loans	
				Total	Development				
1948-1970, total.....	86,584	49,872	35,476	14,396	10,951	36,713	34,856	1,856	1,377
Principal repayments.....	2,815	2,027	-	2,027	752	788	-	788	-
Interest collected.....	1,766	1,702	-	1,702	698	64	-	64	-
1949 (15 months).....	6,283	6,283	5,116	1,167	-	-	-	-	-
1950.....	3,670	3,614	3,451	163	-	56	56	-	10
1951.....	3,603	2,622	2,577	45	-	980	980	-	92
1952.....	3,466	1,985	1,784	201	-	1,481	1,481	-	58
1953.....	6,119	1,960	1,934	26	-	4,159	4,159	-	46
1954.....	5,524	2,228	2,114	114	-	3,206	3,206	-	35
1955.....	4,217	1,821	1,624	197	-	2,396	2,396	-	30
1956.....	4,434	1,506	1,298	208	-	2,928	2,920	8	27
1957.....	3,712	1,627	1,305	322	-	2,085	2,078	7	22
1958.....	3,983	1,621	1,202	417	287	2,364	2,325	30	87
1959.....	4,020	1,916	1,281	626	582	2,110	2,050	60	65
1960.....	3,584	1,866	1,302	564	522	1,718	1,697	21	96
1961.....	3,396	2,022	1,815	707	630	1,374	1,344	30	100
1962.....	3,957	2,509	1,180	1,330	1,088	1,448	1,427	21	70
1963.....	4,152	2,300	954	1,346	1,251	1,852	1,808	44	77
1964.....	3,638	2,141	808	1,333	1,258	1,498	1,414	83	50
1965.....	3,340	2,033	904	1,129	1,085	1,307	1,286	71	68
1966.....	3,746	2,654	1,326	1,228	1,163	1,192	1,082	130	50
1967.....	3,225	2,253	1,162	1,091	1,011	972	814	150	47
1968.....	2,747	1,892	963	920	876	855	719	137	53
1969.....	2,822	1,449	879	570	555	873	589	284	76
1970.....	2,477	1,669	987	682	682	808	522	286	143

- Represents zero. ¹ Under the Foreign Assistance Act and the Foreign Military Sales Act. Military assistance programs chargeable to appropriations; totals exclude grants from stocks excess to requirements of U.S. military. Annual data for military assistance and excess stocks are deliveries; cumulative totals represent total amounts programmed for 1950-1970. The difference between the sum of the data by years and the cumulative total is the value of goods programmed but not yet delivered.

No. 1235. FOREIGN ASSISTANCE—AID EXPENDITURES FOR COMMODITIES: 1970
[In millions of dollars, except as indicated. For year ending June 30. See text, p. 750. "N.e.c." means not elsewhere classified]

COMMODITY GROUP	1970	COMMODITY GROUP	1970
Total, all sources.....	995.1	Machinery and transportation equipment—Con.	
Offshore.....	19.4	Machinery and equipment—Con.	
Percent of total.....	2.0	Tractors, all types.....	25.0
U.S. source.....	975.6	Office machinery.....	6.8
Percent of total.....	98.0	Agricultural equipment ²	6.0
Refined petroleum products.....	337.1	Machine tools and metal working equipment.....	13.6
Percent of total.....	139.5	Other.....	112.9
Plastics and related products.....	64.2	Transportation equipment.....	98.5
Medicinal and pharmaceutical preparations.....	31.1	Motor vehicles and parts.....	89.7
Dyeing, tanning, and coloring materials.....	11.5	Aircraft and parts.....	4.7
Other.....	8.4	Vessels and equipment.....	2.3
Iron and steel mill products.....	24.3	Railroad equipment.....	1.8
Tubes, pipes and fittings.....	105.8	Fertilizers and feeds.....	108.9
Copper.....	68.6	Fertilizers.....	107.7
Tin.....	16.8	Nitrogen.....	71.6
Aluminum.....	7.5	Phosphates.....	32.3
Other.....	12.9	Other.....	3.8
Nonferrous metals and alloys.....	40.6	Feed for animals.....	1.2
Copper.....	19.4	Petroleum and other fuels.....	44.5
Tin.....	10.0	Foodstuffs.....	10.7
Aluminum.....	0.8	Miscellaneous.....	131.5
Other.....	3.8	Rubber and products.....	12.9
Chemical.....	25.5	Tires and tubes.....	6.8
Machinery and transportation equipment.....	362.3	Crude rubber ³	5.4
Machinery and equipment.....	263.8	Other.....	0.8
Electrical machinery and appliances.....	58.9	Miscellaneous metal manufactures.....	16.8
Engines and turbines.....	40.6	Prof., scientific, and controlling equip.....	12.1
Live animals.....		Miscellaneous manufactured items, n.e.c.....	26.0
Other and adjustments.....		Other and adjustments.....	62.5

¹ Includes cement. ² Excludes tractors. ³ Includes synthetic and reclaimed.

Source of tables 1234 and 1235: Dept. of State, Agency for International Development; annual report, U.S. Economic Assistance Programs Administered by the Agency for International Development and Predecessor Agencies, and semiannual Operations Report and unpublished data.

Foreign Assistance

763

No. 1236. FOREIGN AID—COMMITMENTS FOR ECONOMIC ASSISTANCE UNDER THE FOREIGN ASSISTANCE AND PREDECESSOR ACTS: 1948 TO 1970

[In millions of dollars. Data represent net commitments during the period (increases less decreases) irrespective of fiscal years' funds; negative figures (—) occur when the value of all decreases is greater than the value of all increases]

REGION AND COUNTRY	CUMULATIVE, 1948-1970			1970		
	Total	Loans	Grants	Total	Loans	Grants
Total for economic assistance	49,871.4	14,395.9	35,475.5	1,668.9	682.0	987.0
Near East and South Asia						
Afghanistan	11,306.8	6,559.5	4,747.3	330.3	279.1	51.2
Ceylon	234.0	45.5	188.4	0.2	-0.2	0.3
Cyprus	41.9	25.6	16.3	(-Z)	(-Z)	(Z)
Greece	1,061.3	99.0	962.3	(-Z)	(-Z)	-
India	3,504.7	3,113.0	450.8	159.0	131.4	27.6
Iran	600.9	219.7	381.2	-0.1	-0.1	-0.1
Iraq	18.8	-	18.8	-	-	-
Israel	512.8	234.8	278.0	-0.1	-0.1	-
Jordan	486.0	12.7	473.2	1.3	-	1.3
Lebanon	57.5	4.9	52.6	-	-	-
Nepal	49.6	0.4	40.2	1.6	-0.4	2.0
Pakistan	2,280.6	1,609.1	671.4	118.7	111.2	7.5
Saudi Arabia	27.4	-	27.4	-	-	-
Syrian Arab Republic	4.8	3.2	1.5	-	-	-
Turkey	2,023.6	1,068.1	955.5	40.4	37.3	3.1
United Arab Republic	154.6	85.8	68.8	-	-	-
Yemen Arab Republic	32.4	-	32.4	(-Z)	(-Z)	0.5
Central Treaty Organization	53.6	18.3	35.3	0.5	-	-
Regional	100.8	18.3	82.5	2.9	(-Z)	2.9
Latin America	5,341.7	3,808.7	1,533.0	377.7	280.5	97.2
Argentina	135.6	118.0	17.6	0.9	(-Z)	0.9
Bolivia	344.1	115.1	229.0	0.6	-1.5	2.1
Brazil	1,327.0	1,163.5	173.5	61.2	49.3	11.9
British Honduras	1.0	-	1.0	-	-	-
Chile	639.8	566.2	73.6	17.2	14.3	2.9
Colombia	678.7	622.2	50.5	74.1	70.3	3.0
Costa Rica	96.5	70.4	26.1	17.4	15.4	2.1
Cuba	2.8	-	2.8	-	-	-
Dominican Republic	316.0	176.5	130.5	4.6	1.5	3.1
Ecuador	164.8	101.2	53.5	23.0	19.4	3.6
El Salvador	81.7	51.1	30.7	10.2	7.8	2.4
Guatemala	106.4	65.6	100.8	28.7	25.1	3.6
Guyana	56.9	40.1	16.8	1.1	-0.1	1.2
Haiti	67.4	5.7	61.7	1.5	(Z)	1.5
Honduras	87.2	52.6	34.5	5.2	2.7	2.5
Jamaica	20.0	10.7	0.8	0.7	-	0.7
Mexico	77.6	66.4	11.2	1.0	-	1.0
Nicaragua	98.6	71.9	26.6	2.8	-	2.3
Panama	156.5	107.9	48.7	7.8	4.2	3.1
Paraguay	78.2	42.8	35.4	7.1	4.6	2.5
Peru	171.8	96.0	75.8	8.2	-2.0	11.2
Surinam	4.0	1.0	3.0	-	-	-
Trinidad and Tobago	38.7	-	38.7	-0.1	-	-0.1
Uruguay	63.1	50.9	12.2	16.8	15.4	1.5
Venezuela	69.4	55.0	14.4	1.1	-	1.1
ROCAP	185.0	152.5	32.5	43.7	40.0	3.7
Regional	222.9	15.3	207.6	43.8	15.0	28.8
Vietnam²	3,998.4	86.7	3,911.7	308.4		308.4
East Asia	7,547.2	968.1	6,579.1	180.3	67.5	112.8
Burma	60.2	33.6	26.5	(-Z)	(-Z)	(Z)
China, Republic of	1,267.0	212.2	1,154.8	-	-	-
Indochina, undistributed ³	825.6	-	825.6	-	-	-
Indonesia	454.9	221.6	233.3	54.8	51.0	3.8
Japan	21.8	-	21.8	-	-	-
Khmer Republic (formerly Cambodia)	251.7	-	251.7	(Z)	(Z)	(Z)
Korea	2,005.5	356.2	2,549.2	30.7	16.6	14.1
Laos ²	684.7	-	684.7	50.8	-	50.8
Malaysia	20.0	20.0	-	-	-	-
Philippines	309.4	57.7	251.6	8.0	-	8.0
Thailand	835.8	56.3	479.5	23.3	-0.2	23.5
Western Samoa	(Z)	-	(Z)	-	-	-
Regional	110.6	10.3	100.3	12.6	-	12.6

See footnotes at end of table.

No. 1236. FOREIGN AID—COMMITMENTS FOR ECONOMIC ASSISTANCE UNDER THE FOREIGN ASSISTANCE AND PREDECESSOR ACTS: 1948 TO 1970—Continued

[In millions of dollars. See headnote, p. 763]

REGION AND COUNTRY	CUMULATIVE, 1948-1970			1970		
	Total	Loans	Grants	Total	Loans	Grants
Africa	2,403.5	1,063.3	1,340.2	138.6	54.7	83.9
Algeria	3.8	—	3.8	—	—	—
Botswana	0.3	—	0.3	(Z)	—	(Z)
Burundi	0.9	—	0.9	0.1	—	0.1
Cameroon	25.6	12.7	10.9	-0.4	-0.3	-0.1
Central African Republic	3.9	—	3.9	0.1	—	0.1
Chad	4.7	—	4.7	-0.1	—	-0.1
Congo (Brazzaville)	1.6	—	1.6	(-Z)	—	(-Z)
Congo (Kinshasa)	276.0	79.3	196.6	8.6	8.0	0.6
Dahomey	6.9	0.8	6.1	(-Z)	—	(-Z)
Ethiopia	160.6	76.0	93.7	15.1	10.6	4.5
Gabon	3.5	—	3.5	(-Z)	—	(-Z)
Gambia	0.4	—	0.4	(Z)	—	(Z)
Ghana	143.1	125.2	17.9	17.4	15.0	2.4
Guinea	44.5	7.6	36.9	0.1	—	0.1
Ivory Coast	13.3	7.0	0.3	(-Z)	—	(-Z)
Kenya	35.2	6.3	28.9	5.6	3.5	2.1
Lesotho	0.3	—	0.3	(Z)	—	(Z)
Liberia	136.5	56.8	79.7	4.3	-0.4	4.6
Libya	137.3	7.0	130.3	(-Z)	—	(-Z)
Malagasy Republic	9.8	5.0	4.8	(Z)	—	(Z)
Malawi	17.4	7.2	10.2	(Z)	—	(Z)
Mali, Republic of	14.7	8.2	11.5	0.1	—	0.1
Mauritania	1.9	1.4	0.5	—	—	—
Mauritius	0.2	—	0.2	0.1	—	0.1
Morocco	230.1	304.1	26.0	9.9	7.8	2.1
Niger	9.9	3.1	6.9	0.1	(Z)	0.1
Nigeria	255.7	64.3	191.4	32.9	-4.3	37.2
Rwanda	2.8	—	2.8	(Z)	—	(Z)
Senegal	8.7	—	8.7	-1.1	-1.3	0.2
Sierra Leone	11.3	—	11.3	—	—	(-Z)
Somali Republic	65.5	19.3	46.2	2.0	—	2.0
Southern Rhodesia	7.0	5.0	2.0	—	—	—
Sudan	74.7	13.5	61.2	-0.1	—	-0.1
Swaziland	0.1	—	0.1	(Z)	—	(Z)
Tanzania	30.8	13.2	17.6	2.7	0.7	2.0
Togo	6.1	—	6.1	0.1	—	0.1
Tunisia	302.1	178.8	123.3	13.2	0.0	4.3
Uganda	34.0	13.6	20.5	2.4	(-Z)	2.4
Upper Volta	5.4	—	5.4	(Z)	—	(Z)
Zambia	10.5	5.0	5.5	(-Z)	—	(-Z)
Regional	199.5	47.9	151.6	25.7	6.4	19.3
Europe	15,228.9	1,876.2	13,352.7	—	—	—
Austria	726.0	—	726.0	—	—	—
Belgium-Luxembourg	560.0	68.0	492.0	—	—	—
Denmark	280.8	33.3	247.5	—	—	—
France	3,190.3	225.6	2,964.7	—	—	—
Germany:						
Berlin (West)	119.0	—	119.0	—	—	—
Federal Republic of	1,472.4	216.9	1,255.5	—	—	—
Iceland	60.2	24.7	35.5	—	—	—
Ireland	146.5	128.2	18.3	—	—	—
Italy	1,650.3	95.6	1,554.7	—	—	—
Netherlands	991.6	152.5	899.1	—	—	—
Norway	276.8	39.2	237.6	—	—	—
Poland	61.0	61.0	—	—	—	—
Portugal	51.1	36.1	15.0	—	—	—
Spain	576.6	99.1	477.5	—	—	—
Sweden	106.9	20.4	85.5	—	—	—
United Kingdom	3,834.9	384.8	3,450.1	—	—	—
Yugoslavia	574.1	187.8	386.3	—	—	—
Regional	550.6	103.0	447.6	—	—	—
Non-Regional	4,044.9	33.4	4,011.5	333.6	—	333.6

Z. Less than \$50,000 or part thereof. * Includes Costa Rica, El Salvador, and Panama.

† Excludes aid to area of

to partition in 1954.

Source: Dept. of State, Agency for International Development; annual report, U.S. Economic Assistance Programs Administered by the Agency for International Development and Predecessor Agencies, and semiannual Operations Report.

No. 1237. FOREIGN AID—DEVELOPMENT LOANS AUTHORIZED: 1958 TO 1970

In millions of dollars. For years ending June 30. Represents actions taken to establish loans subject to acceptance of terms and conditions by borrowers; funds are set aside at the time of authorization. Negative figures (—) represent cancellations or reductions in authorizations made in a prior year.

REGION AND COUNTRY	Total, 1958-1970	NET LOANS AUTHORIZED					
		1958-1965	1966	1967	1968	1969	1970
		10,953	6,664	1,163	1,011	876	555
Total	10,953	6,664	1,163	1,011	876	555	682
Near East and South Asia	5,919	4,007	547	441	392	252	280
Afghanistan	34	12	3	17	(-z)	1	(-z)
Ceylon	16	3	-	8	-	5	(-z)
Cyprus	-	-	-	-	-	-	-
Greece	64	82	-18	-	-	-	(-z)
India	2,982	1,971	299	105	226	159	132
Iran	141	139	5	-2	-1	(-z)	(-z)
Israel	105	186	9	(-z)	(-z)	(-z)	(-z)
Jordan	13	4	8	2	-1	(-z)	-
Lebanon	5	5	(-z)	-	-	-	-
Nepal	(z)	2	-1	-	(-z)	(-z)	(-z)
Pakistan	1,506	988	108	121	118	59	111
Syrian Arab Republic	3	18	-	-14	-1	-	-
Turkey	913	529	135	180	52	30	37
United Arab Republic	49	66	(-z)	-16	-1	(-z)	-
Latin America	3,400	1,613	468	434	391	210	281
Argentina	98	117	-8	(-z)	-11	(-z)	(-z)
Bolivia	107	71	22	11	(-z)	5	-2
Brazil	1,080	446	229	199	176	-22	49
Chile	455	267	83	9	51	32	14
Colombia	592	183	70	100	72	98	70
Costa Rica	68	33	(-z)	5	3	12	15
Dominican Republic	72	10	15	17	22	8	1
Ecuador	76	53	1	(-z)	(-z)	3	19
El Salvador	51	28	2	-1	6	8	8
Guatemala	62	21	-3	8	0	3	25
Guyana	38	6	4	8	5	15	-
Haiti	6	5	(z)	(z)	(z)	(z)	(z)
Honduras	48	17	10	7	11	1	3
Jamaica	11	12	-	-	-	-1	-
Mexico	66	67	-	-	(-z)	-	-
Nicaragua	72	28	14	9	20	(-z)	-
Panama	88	27	7	22	15	13	4
Paraguay	42	17	9	2	1	8	5
Peru	93	67	13	17	-1	(-z)	-3
Uruguay	51	18	5	1	12	(-z)	15
Venezuela	55	55	-	-	-	-	-
Central American Bank	152	68	-5	20	(-z)	30	40
Other or unannounced by country	15	-	-	(z)	(z)	-	15
Vietnam	37	38	-	-1	(-z)	(-z)	-
East Asia	735	425	77	47	52	67	67
China, Republic of	152	160	-2	-3	-1	-2	(z)
Indonesia	132	11	-	-	20	50	51
Korea	356	152	70	60	29	19	17
Malaysia	20	20	-	-	-	-	-
Philippines	38	28	(-z)	7	4	-	-
Thailand	36	55	(-z)	-17	-	-1	(-z)
Africa	726	443	72	90	40	26	54
Cameroon	13	12	1	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	8
Congo (Kinshasa)	10	-	-	3	-	-	-
Dahomey	1	-	-	1	-	-	11
Ethiopia	73	33	30	6	1	-8	15
Ghana	125	82	(z)	28	6	-2	-
Guinea	5	2	3	-1	-	-	-
Ivory Coast	7	7	-	(-z)	(-z)	(-z)	4
Kenya	8	3	(z)	(z)	(z)	5	(-z)
Liberia	57	48	1	2	(z)	(z)	-
Libya	5	5	(-z)	-	-	-	-
Madagascar Republic	5	3	-	2	-	(z)	-
Malawi	7	-	(z)	-	7	-	-
Mali, Republic of	3	3	-	-	-	-	7
Morocco	60	25	3	3	13	8	-
Niger	3	2	-	-1	(-z)	(z)	-4
Nigeria	64	57	5	-1	8	(-z)	-1
Senegal	-	1	-	-	-	-	-
Somali Republic	19	7	-	13	(-z)	(-z)	(-z)
Sudan	13	17	12	4	-17	-2	1
Tanzania	13	13	(-z)	1	(-z)	-1	8
Tunisia	174	115	15	22	0	4	-
Uganda	14	5	2	5	-	3	(-z)
East Africa Regional	4	2	2	(z)	(z)	(z)	-2
Africa Regional	44	-	-	7	13	18	-7
Europe	136	137	(-z)	(-z)	-	-	-
Netherlands	3	3	-	-	-	-	-
Spain	17	17	(-z)	-	-	-	-
Yugoslavia	116	117	(-z)	(-z)	-	-	-

- Represents zero. Z Less than \$500,000 or net minus (-) of less than \$500,000.

¹ Allotted through the Regional Office for Central America and Panama.

Source: Dept. of State, Agency for International Development; semiannual *Operations Report*.

Foreign Commerce and Aid

No. 1238. MERCHANDISE EXPORTS AND IMPORTS: 1951 TO 1970

[In millions of dollars, except per capita. Prior to 1961, merchandise totals exclude uranium, thorium, and related products and, prior to 1968, silver ore and bullion. For basis of dollar values and area coverage, see text, pp. 750-751]

ITEM	1951-1955, avg.	1956-1960, avg.	1961-1965, avg.	1966-1970, avg.	1960	1965	1968	1969	1970
Domestic and foreign exports, including Special Category¹									
Domestic	15,333	18,212	24,007	36,014	20,575	27,478	34,636	38,006	43,226
Per capita ²	15,196	10,036	23,708	35,526	20,375	27,135	34,199	37,462	42,593
Foreign	93	107	124	175	111	138	168	182	206
137	176	299	488	200	343	437	544	633	
Domestic and foreign exports, excluding Special Category¹									
Domestic	13,056	17,846	23,003	34,717	19,736	26,240	33,525	36,358	41,854
2,276	1,366	1,003	1,297	840	1,238	1,111	1,647	1,372	
Special Category¹									
Domestic and foreign exports, excluding Military Assistance Program Grant-Aid shipments	13,316	17,846	23,196	35,345	19,626	26,609	34,063	37,332	42,662
Military Assistance Program Grant-Aid shipments ³	2,017	1,366	811	669	949	770	573	674	565
General imports									
Per capita ²	10,832	13,650	17,656	32,295	14,654	21,366	33,226	36,043	39,963
dol.	67	77	92	159	80	108	168	176	193
Entered for immediate consumption	9,850	12,491	16,136	30,576	18,282	19,661	31,439	34,238	38,075
Entered for warehouse	982	1,159	1,620	1,719	1,372	1,705	1,787	1,805	1,888
Excess of exports									
4,501	5,562	6,346	3,719	5,922	6,113	1,410	1,963	3,263	
Imports for consumption									
Per capita ²	10,784	13,570	17,557	32,143	14,650	21,283	33,066	35,863	39,768
dol.	66	77	92	158	80	108	162	175	192
Entered for immediate consumption	9,850	12,491	16,136	30,576	18,282	19,661	31,439	34,238	38,075
Withdrawn from warehouse	934	1,070	1,420	1,567	1,368	1,623	1,627	1,626	1,802
Free	5,975	5,843	6,571	11,757	5,780	7,434	12,342	13,057	13,877
Dutiable	4,809	7,727	10,986	20,386	8,870	13,849	20,724	22,805	25,890
Percent free	56	43	37	38	39	35	37	38	34
Duties calculated ⁴	582	882	1,800	2,282	1,084	1,643	2,341	2,561	2,584
Ratio of duties (percent):									
To total imports for consumption	5	7	7	7	7	8	7	7	6
To dutiable imports	12	11	12	11	12	12	11	11	

¹ Exports for 1951-1964 and for 1965-1 reasons. Data for 1951-1964 and actively.

² Based

³ Data

Defense figures because of differences in statistical definitions. For 1951-1959, data from Bureau of Customs. Based on reports of imports of merchandise entered directly for consumption or withdrawn from bonded customs warehouses.

Source: Dept. of Commerce. Prior to 1965, *Foreign Commerce and Navigation Export and Import Trade*, FT 990, U.S. Imports, General and Specific Commodity and Country data. For 1965-1970, *FT 135, U.S. Exports, Schedule B Commodity and Country*.

No. 1239. EXPORTS AND IMPORTS—INDEXES OF UNIT VALUE, QUANTITY, AND TOTAL VALUE: 1956 TO 1970

[1967 average=100. See *Historical Statistics, Colonial Times to 1957*, series U 21-44, for indexes for earlier periods]

INDEX AND ECONOMIC CLASS	EXPORTS OF U.S. MERCHANDISE ¹					IMPORTS ²				
	1956-60 ³	1961-65 ³	1968	1969	1970	1956-60 ³	1961-65 ³	1968	1969	1970
Unit value (avg. price)	89.5	92.5	101.4	104.7	110.7	97.4	94.4	101.0	104.2	112.3
Crude foods	93.8	97.0	95.7	96.8	99.0	99.8	90.3	101.1	104.9	122.9
Manufactured foods	91.9	89.8	100.7	101.6	105.7	86.0	89.7	101.3	106.6	112.1
Crude materials	94.2	96.1	97.9	99.6	107.1	104.8	100.3	100.3	104.9	105.7
Semimanufactures	108.8	98.9	98.6	96.2	101.7	100.5	94.4	102.9	104.1	109.5
Finished manufactures	83.6	90.2	104.3	109.2	115.6	95.0	95.4	100.3	103.7	112.5
Quantity	64.5	81.0	108.1	114.5	123.9	53.9	69.6	122.3	128.7	132.9
Crude foods	58.2	89.7	94.0	88.2	106.2	96.9	103.7	114.6	103.0	106.1
Manufactured foods	78.2	101.7	104.0	110.0	114.1	64.4	80.3	113.0	113.4	124.8
Crude materials	70.0	83.1	107.6	105.9	127.4	80.1	88.7	107.0	106.0	105.1
Semimanufactures	59.2	81.8	110.2	133.7	150.0	60.4	75.1	124.1	116.3	118.7
Finished manufactures	62.8	76.9	108.0	116.0	120.7	34.0	54.0	128.6	147.2	152.6
Total value	57.7	74.9	109.7	119.9	137.2	52.5	65.8	123.6	134.1	149.2
Crude foods	54.3	87.1	89.9	80.8	105.2	96.5	93.5	115.8	108.1	130.3
Manufactured foods	71.8	91.4	104.8	111.7	120.6	56.0	72.1	114.4	120.8	140.0
Crude materials	74.5	79.8	105.3	105.6	136.4	84.0	89.0	108.2	211.2	111.1
Semimanufactures	64.1	80.9	114.0	128.6	163.1	60.6	71.0	127.7	121.1	130.0
Finished manufactures	52.5	69.4	112.7	126.7	139.5	32.3	51.4	129.0	152.6	171.6

¹ Indexes exclude military grant-aid. ² Prior to 1965, based on imports for consumption; thereafter, on general imports. ³ Excludes silver ore and bullion.

Source: Dept. of Commerce, Bureau of International Commerce; *Overseas Business Reports*.

No. 1240. VALUE OF EXPORTS OF LEADING COMMODITIES, BY AREAS: 1969 AND 1970

[In millions of dollars. Includes silver ore and bullion]

ITEM	Total	Canada	American Republics	Western Europe ¹	Far East ²	Other areas
1969						
Total ³	38,006	9,137	4,869	12,392	6,985	4,623
Percent	100.0	24.0	12.8	32.6	18.4	12.2
Agricultural commodities:						
Grains and preparations ⁴	2,127	150	189	513	1,000	275
Fruits, nuts, and vegetables ⁴	539	222	39	185	64	29
Tobacco, unmanufactured	540	2	5	384	107	42
Soybeans	822	120	7	414	247	34
Cotton, excluding linters and waste	280	14	(Z)	46	206	14
Nonagricultural commodities:						
Ores and scrap, metal	711	90	29	383	252	7
Coal, coke, and briquettes	636	160	55	169	244	8
Petroleum products	427	64	71	120	121	51
Chemicals	3,383	510	613	1,239	641	890
Machinery ^{5,6}	10,088	2,538	1,637	3,098	1,404	1,411
Agricultural machines and tractors, and parts ⁶	917	305	181	180	91	160
Other nonelectrical machinery ⁵	6,494	1,586	1,067	1,998	885	958
Electrical apparatus	2,677	646	389	919	428	295
Road motor vehicles ^{5,7}	8,435	2,382	434	194	116	309
Automotive parts, nonmilitary	1,766	1,377	168	87	36	98
Aircraft, civilian, and parts for all aircraft	1,822	217	189	918	237	281
Pulp, paper, and manufactures	892	116	152	373	143	108
Metals and manufactures	2,536	693	410	869	320	235
Iron and steelmill products ⁸	941	282	190	255	118	96
Textile yarn, fabrics, and made-up articles	576	135	72	175	80	114
Other (incl. "Special Category")	9,102	1,724	987	3,362	1,794	1,325
1970						
Total ³	43,226	9,084	5,696	14,465	8,675	5,306
Percent	100.0	21.0	13.2	33.5	20.1	12.3
Agricultural commodities:						
Grains and preparations ⁴	2,588	175	226	686	1,183	318
Fruits, nuts, and vegetables ⁴	584	224	51	212	67	30
Tobacco, unmanufactured	488	2	5	320	120	41
Soybeans	1,216	175	23	605	378	35
Cotton, excluding linters and waste	372	27	2	35	284	24
Nonagricultural commodities:						
Ores and scrap, metal	938	78	52	368	420	20
Coal, coke, and briquettes	1,044	212	75	312	412	33
Petroleum products	469	55	79	146	128	61
Chemicals	3,826	554	716	1,453	657	446
Machinery ^{5,6}	11,632	2,506	1,836	3,914	1,805	1,571
Agricultural machines and tractors, and parts ⁶	933	242	203	201	111	176
Other nonelectrical machinery ⁵	7,699	1,061	1,188	2,628	1,155	1,069
Electrical apparatus	3,000	603	445	1,087	540	325
Road motor vehicles ^{5,7}	3,186	2,064	463	227	129	303
Automotive parts, nonmilitary	1,603	1,175	104	92	38	104
Aircraft, civilian, and parts for all aircraft	2,192	241	218	1,107	355	291
Pulp, paper, and manufactures	1,123	117	199	497	165	145
Metals and manufactures	2,978	630	469	1,181	427	271
Iron and steelmill products ⁸	1,190	251	209	449	167	114
Textile yarn, fabrics, and made-up articles	603	140	78	180	85	120
Other (incl. "Special Category")	9,987	1,884	1,204	3,222	2,080	1,597

^Z Less than \$500,000. ¹ Includes Greece and Turkey.² Asia, excluding Near East. ³ Includes "Special Category."⁴ Includes shipments for relief by individuals and private agencies.⁵ Excludes "Special Category" commodities.⁶ Includes parts for tractors which, in accordance with the Schedule B classification beginning January 1965, Bureau of the Census reports under transportation equipment.⁷ Excludes parts for tractors. ⁸ Excludes pig iron.Source: Dept. of Commerce, Bureau of International Commerce; *Overseas Business Reports*, U.S. Trade with Major World Areas, and Bureau of the Census; *Highlights of U.S. Export and Import Trade*, Report FT 990.

Foreign Commerce and Aid

No. 1241. U.S. EXPORTS AND IMPORTS OF MERCHANDISE, BY CONTINENT, AREA, AND COUNTRY: 1955 TO 1970
 [In millions of dollars. Beginning 1965, includes uranium, thorium, and related products; beginning 1968, includes silver ore and bullion. See *Historical Statistics, Colonial Times to 1957*, series U 116-117, for selected countries]

CONTINENT, AREA, AND COUNTRY	EXPORTS, DOMESTIC AND FOREIGN ¹						GENERAL IMPORTS					
	1955	1960	1965	1968	1969	1970	1955	1960	1965	1968	1969	1970
Total ²	15,547	20,575	27,478	34,636	38,006	43,226	11,364	14,654	21,366	33,226	36,043	39,963
Developed countries ³	9,764	13,250	18,315	23,665	26,479	29,884	5,748	8,605	14,067	24,130	26,460	29,263
Developing countries ³	5,177	7,311	9,023	10,755	11,278	12,989	5,570	5,965	7,145	8,886	9,373	10,450
Communist areas in Europe and Asia.....	140	215	249	355	66	84	142	142	201	198	227	227
Africa.....	642	793	1,229	1,269	1,392	1,579	619	534	878	1,122	1,046	1,111
Asia.....	2,881	4,186	6,012	7,582	8,261	10,023	1,876	2,721	4,623	6,011	8,255	9,625
Australia and Oceania.....	295	514	956	1,026	998	1,188	174	266	463	696	828	871
Europe.....	5,126	7,399	9,384	11,347	12,642	14,819	2,463	4,288	6,292	10,338	13,384	11,401
North America.....	5,160	5,506	7,742	10,673	11,899	12,372	4,038	4,429	6,579	11,263	12,904	13,975
South America.....	1,743	2,177	2,175	2,739	2,814	3,245	2,224	2,435	2,624	2,879	2,643	2,955
REGIONAL AREAS AND COUNTRIES												
Western Hemisphere.....												
Canada.....	3,404	3,810	5,643	8,072	9,137	9,684	2,901	4,832	9,005	10,384	11,091	11,931
20 Latin American countries.....	3,315	3,577	3,758	4,699	4,869	5,656	3,525	3,675	4,288	4,214	4,779	
Central American Common Market.....	229	216	341	366	363	425	210	180	279	343	368	416
Costa Rica.....	45	61	74	77	95	64	62	35	57	83	101	116
El Salvador.....	43	61	61	61	84	100	71	32	48	46	41	48
Guatemala.....	64	93	93	75	89	75	59	67	71	76	87	87
Honduras.....	35	54	54	62	59	77	26	34	72	89	95	102
Nicaragua.....	42	30	69	62	62	77	21	36	50	56	61	61
Latin American Free Trade Association.....	2,449	2,978	3,224	4,059	4,208	4,886	2,598	2,838	3,205	3,685	3,577	4,072
Argentina.....	155	269	283	281	378	441	126	198	122	190	165	172
Bolivia.....	42	42	55	59	46	41	41	9	31	32	23	25
Brazil.....	273	464	348	705	672	841	633	570	512	670	616	669
Chile.....	99	203	237	307	315	300	201	193	209	206	151	154
Colombia.....	354	253	198	319	303	305	442	299	277	264	240	269
Ecuador.....	51	57	80	98	127	55	65	106	90	81	109	
Mexico.....	719	831	1,106	1,378	1,450	1,704	397	443	638	910	1,029	1,222
Paraguay.....	5	9	16	25	23	18	4	8	13	12	11	
Peru.....	135	147	282	197	168	214	111	183	241	339	313	341
Uruguay.....	40	63	20	38	31	41	15	21	36	22	15	19
Venezuela.....	577	567	626	665	708	759	576	948	1,018	950	940	1,082
Other Latin America.....	637	383	222	275	313	385	521	510	191	261	269	291
Uruguay.....	633	225	(z)	(z)	(z)	(z)	521	510	191	(z)	(z)	-
Dominican Republic.....	64	42	76	115	124	143	62	110	111	166	165	184
Haiti.....	32	25	21	24	24	34	18	18	20	26	29	32
Panama.....	78	90	125	136	164	208	20	20	24	78	76	76

Trade Destination and Origin

769

184	297	487	640	707	838	281	436	696	855	949	1,060
15	49	107	165	179	173	2	8	24	36	48	82
15	6	15	15	18	22	1	1	5	6	5	9
2	32	44	63	71	92	2	2	1	2	2	1
16	4	5	8	9	9	1	1	7	7	8	6
4	11	(2)	13	13	15	(2)	1	4	7	8	9
2	1	1	(2)	1	1	(2)	1	4	7	8	2
(2)											
Guyana.....	6	12	20	23	22	5	11	21	34	32	43
Jamaica.....	23	43	87	147	175	219	22	125	138	151	186
Leeward and Windward Islands.....	3	6	13	18	21	32	2	2	32	2	6
Netherlands Antilles.....	65	65	75	89	99	126	217	265	319	382	416
Surinam.....	7	18	36	32	36	36	18	30	33	63	56
Trinidad and Tobago.....	15	36	75	62	61	84	6	142	216	232	236
Other.....	25	38	1	3	2	4	2	3	5	9	8
5,119	7,204	9,224	11,132	12,392	14,465	2,397	4,187	6,155	10,139	10,138	11,175
Western Europe.....											
Organization for Economic Co-operation and Development (OECD) ⁴	6,872	6,983	9,065	11,031	12,207	14,282	2,321	4,092	6,090	10,033	11,076
European Economic Community.....	2,614	3,974	5,252	6,127	7,005	8,423	2,323	3,322	5,885	7,785	6,612
Belgium and Luxembourg.....	407	467	650	823	960	1,136	242	394	494	683	696
France.....	536	699	971	1,095	1,195	1,484	202	306	615	832	942
Germany, West.....	607	1,272	1,650	1,709	2,142	2,740	366	897	1,341	2,721	2,603
Italy.....	473	716	891	1,121	1,262	1,353	180	393	620	1,027	1,204
Netherlands.....	581	817	1,088	1,380	1,447	1,651	147	213	251	453	466
Trieste, Free Territory of.....	11	4	2	(2)	(2)	(2)	(2)	1	(2)	(2)	(2)
European Free Trade Association ⁵	1,697	2,466	2,895	3,890	4,040	4,517	1,029	1,609	2,451	3,572	3,854
Austria.....	56	80	58	50	56	56	74	49	66	96	115
Denmark.....	97	146	209	207	205	228	58	98	147	220	284
Finland ⁶	(4)	(4)	76	52	76	99	(4)	(4)	84	103	114
Iceland ⁶	(6)	(6)	18	13	11	13	(6)	(6)	20	24	47
Norway.....	129	108	140	156	198	196	61	66	124	156	142
Portugal.....	69	45	75	87	78	126	27	35	56	88	92
Sweden ¹	165	332	336	441	477	543	85	170	243	345	401
Switzerland ³	166	263	369	535	605	700	147	198	308	452	492
United Kingdom.....	1,006	1,457	1,615	2,289	2,335	2,557	616	983	1,405	2,038	2,196
Special Category ⁷	8	5	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other OECD countries.....	561	543	918	1,013	1,252	1,342	154	220	317	576	533
Iceland ⁶	120	103	172	142	235	203	26	33	44	63	57
Spain.....	17	12	(6)	69	(6)	(6)	7	10	(6)	(6)	(6)
Turkey.....	182	42	43	87	517	517	6	28	58	108	123
		208	472	590	713	713	57	86	133	304	353
		200	178	205	209	315	60	60	90	68	70

⁴ Finland included in Other Western Europe for 1955 and 1960 and in EFTA and OECD thereafter.

⁵ Excludes Special Category exports, if any, for 1955 and 1960; includes Special Category exports, if any, thereafter. See footnote 7.

⁶ Iceland included in Other OEC^D for 1955 and 1960 and in EFTA thereafter.

⁷ For security reasons, exports of Special Category commodities are excluded from totals for certain countries. See the 1946-1963 and 1964 issues of Report of Foreign Commerce and Navigation of the United States; Oct. 1969 issue of Report No. FT 90; and Jan. 1970 issue of Report No. FT 410 for explanation and lists of Special Category commodities.

⁸ Includes estimates for low-valued shipments from countries which could not be identified because of illegible reporting on import entries.

⁹ Developed countries include Canada, Western Europe, Japan, Australia, New Zealand, and Republic of South Africa; developing countries include rest of the world excluding Communist areas in Europe and Asia. Assignment of countries generally follows that made by United Nations.

X Not applicable. Z Less than \$50,000.

For 1955 and 1960, reflects reclassification of special category commodities as authorized July 28, 1955, and January 5, 1968, respectively; area and country totals reflect relaxation of security restrictions as authorized July 17, 1968.

Includes estimates for low-valued shipments from countries which could not be identified because of illegible reporting on import entries.

New Zealand and Republic of South Africa. Developing countries include rest of the world excluding Communist areas in Europe and Asia. Assignment of countries generally follows that made by United Nations.

No. 1241. U.S. EXPORTS AND IMPORTS OF MERCHANDISE, BY CONTINENT, AREA, AND COUNTRY: 1955 TO 1970—Continued
 [In millions of dollars. Beginning 1965, includes uranium, thorium, and related products; beginning 1968, includes silver ore and bullion. See Historical Statistics, Colonial Times to 1957, series U 116-179, for selected countries]

CONTINENT, AREA, AND COUNTRY	EXPORTS, DOMESTIC AND FOREIGN ¹							GENERAL IMPORTS				
	1955	1960	1965	1968	1969	1970	1955	1960	1965	1968	1969	1970
Western Europe—Continued												
Other Western Europe ⁴ —	246	221	158	102	96	133	76	55	65	107	105	99
Finland ⁴ —	42	57	(*)	90	86	168	44	52	61	(*)	(*)	(*)
Ireland ⁴ —	198	88	149	90	11	10	6	2	3	103	102	96
Yugoslavia—	6	76	9	215	249	353	56	81	137	198	195	93
Other and Special Category ⁷ —	7	194	140	215	249	353	56	81	137	198	195	226
Communist areas in Europe												
Bulgaria—	(Z)	2	5	4	5	15	(Z)	4	12	2	4	2
Czechoslovakia—	(Z)	4	12	20	32	33	6	3	17	24	24	24
Germany, East—	1	143	9	11	7	28	2	2	6	8	9	9
Hungary—	3	35	82	53	70	66	27	39	66	97	98	98
Poland—	(Z)	39	6	17	32	66	(Z)	1	2	6	8	13
Romania—	(Z)	1	45	58	106	118	(Z)	17	23	43	58	72
Union of Soviet Socialist Republics—	—	—	—	—	—	—	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Other—	2,551	4,186	6,012	7,582	8,261	10,023	1,876	2,721	4,528	6,911	8,275	9,626
Asia												
Communist areas in Asia												
China ⁸ —	1,683	—	(Z)	2,954	3,490	(Z)	10	3	4	2	2	1
People's Republic of China ⁸ —	1,388	2,739	3,932	4,623	5,772	6,652	4,570	5,570	6,140	6,654	6,888	5,875
Other ⁸ —	444	532	831	1,046	1,277	1,348	263	312	376	385	386	370
Bahrain—	9	8	10	12	11	12	1	3	2	10	9	8
Iran—	84	156	195	280	352	326	32	34	51	88	83	87
Iraq—	43	130	224	278	457	584	(Z)	17	27	62	117	120
Jordan—	7	20	27	24	70	63	(Z)	124	47	(Z)	(Z)	(Z)
Kuwait—	16	41	66	109	76	62	95	124	47	39	30	25
Lebanon—	43	45	75	82	90	64	3	3	6	11	10	13
Saudi Arabia—	84	46	137	187	154	141	58	65	106	106	41	20
Syrian Arab Republic—	22	38	13	6	12	11	12	7	2	3	2	2
Other—	4	11	35	52	41	52	16	4	41	30	35	61
East and South Asia												
Afghanistan ⁹ —	1,495	2,207	3,100	3,562	3,495	4,023	1,165	1,258	1,735	2,300	3,059	3,402
Burma ⁹ —	5	10	14	13	9	10	14	20	12	11	7	4
Cambodia—	5	10	14	12	10	11	1	1	1	1	1	1
Ceylon—	(X)	9	2	2	4	2	(X)	7	2	1	2	1
China (Taiwan)—	8	14	10	28	21	12	36	30	33	31	29	26
Hong Kong—	361	277	234	387	393	527	6	26	93	270	388	549
India ⁹ —	51	125	191	304	406	517	15	139	343	657	814	945
Indonesia—	104	650	928	718	167	201	284	221	228	348	174	182
Korea, Republic of—	145	83	42	167	274	216	510	216	165	190	190	370

Lao ^s	(X)	7	9	8	5	67	(X)	-	(X)	212	(Z)	270
Malaysia ^t	(X)	59	91	54	61	302	(X)	30	(X)	45	(X)	307
Pakistan ^s	(X)	182	336	195	235	373	(X)	307	(X)	46	(X)	73
Philippines	(X)	373	307	436	374	102	(X)	253	(X)	369	(X)	433
Singapore	(X)	152	157	152	240	150	(X)	105	(X)	56	(X)	55
Thailand ^s	(X)	73	71	107	148	271	(X)	285	(X)	41	(X)	81
Vietnam, ^s S. Utah	(X)	137	214	301	68	84	(X)	64	(X)	14	(X)	92
Other and Special Category ⁷												100
Australia and Oceania												100
Australia		295	514	956	1,026	998	1,188	174	266	453	636	828
New Zealand and Western Samoa		231	423	797	872	855	985	126	142	311	488	588
Other		56	78	133	114	93	135	44	119	130	187	216
		8	14	25	40	68	68	4	6	12	22	25
Africa												1,046
Algeria		19	28	21	53	64	62	6	26	48	77	5
Angola		13	11	13	37	32	38	32	(X)	13	24	54
Cameroon, Federal Republic of		(X)	(X)	7	10	14	19	(X)	(X)	10	13	16
Central African Republic		(X)	(X)	7	(X)	1	1	(X)	(X)	10	11	25
Congo		(X)	(X)	71	51	44	62	(X)	(X)	38	92	11
Ethiopia		9	12	22	46	22	26	31	27	64	46	41
Gabon		(X)	(X)	5	4	8	7	(X)	(X)	11	14	67
Ghana		8	17	36	56	62	59	50	52	59	78	68
Ivory Coast		(X)	(X)	11	12	20	20	36	(X)	46	79	54
Kenya		(X)	(X)	24	20	19	34	(X)	(X)	13	20	16
Liberia		24	36	33	38	44	46	40	39	51	51	23
Liberia		6	43	65	115	134	104	(X)	30	90	90	111
Malagasy Republic		4	3	4	6	12	7	12	13	29	37	39
Mauritania		(X)	(X)	4	5	7	4	(X)	(X)	11	14	32
Morocco		(X)	36	56	70	53	80	(X)	10	6	11	1
Mozambique		10	10	9	15	26	22	4	5	7	18	10
Nigeria		12	26	74	56	120	96	36	40	60	36	18
South Africa, Republic of		272	288	438	456	505	563	96	108	226	246	288
Sudan		2	7	15	6	7	3	5	7	7	9	12
Tanzania		(X)	(X)	7	13	10	12	(X)	(X)	11	25	24
Tunisia		6	22	44	48	52	40	2	(X)	43	32	3
Uganda		(X)	(X)	2	3	4	(X)	25	(X)	16	32	47
United Arab Republic		86	151	158	48	67	81	26	(X)	34	33	23
Zambia		(X)	(X)	30	30	(X)	26	31	(X)	34	3	2
Other		171	103	103	70	87	88	279	174	77	71	59

⁷ Represents zero. X Not applicable.

⁸ Less than \$500,000. Z Reflects reclassification of special category commodities as authorized July 28, 1965, and Jan. 5, 1968, respectively; area and country totals reflect relaxation of security restrictions as authorized July 17, 1960.

⁹ Includes Special Category exports, if any, for 1955 and 1960 and in European Free Trade Association (EFTA) and Organisation for Economic Co-operation and Development (OECD) thereafter.

¹⁰ Includes Special Category exports, if any, for 1955 and 1960; includes Special Category exports, if any, thereafter. See footnote 7.

¹¹ Excludes Special Category exports, if any, for 1955 and 1960; includes Special Category exports, if any, thereafter. See footnote 7.

¹² For security reasons, exports of Special Category commodities are excluded from totals for certain countries. See the 1946-1963, 1964, and 1965 issues of *Foreign Commerce and Navigation* of the United States, *Highlights of U.S. Export and Import Trade*, Report FT 900 and unpublished data.

Negotiation of the United States, October 1969 issue of Report FT 900, and January 1970 issue of Report FT 410 for further explanation and lists of Special Category commodities.

¹³ Includes Special Category exports, if any, for 1955 and 1960; excludes Special Category exports, if any, thereafter. See footnote 7.

¹⁴ Includes Special Category exports, if any, for all years. See footnote 7.

¹⁵ Dept. of Commerce, Bureau of the Census: *Foreign Commerce and Navigation of the United States, Highlights of U.S. Export and Import Trade*, Report FT 900 and unpublished data.

No. 1242. DOMESTIC EXPORTS, BY SELECTED COMMODITY GROUPS: 1960 TO 1970

[In millions of dollars. Totals include data for commodities not shown separately. Total exports of silver ore and bullion included through 1967, domestic merchandise shipments thereafter. Beginning 1965, data not comparable with 1960 and 1964 data have been restabulated on the basis of major content com-elsewhere classified]

COMMODITY	1960	1964	1965	1966	1967	1968	1969	1970
U.S. merchandise	20,408	26,297	27,178	29,994	31,238	34,199	37,462	42,593
Percent of total:								
Food and live animals	13.2	15.5	14.7	15.2	13.0	11.4	10.0	10.2
Beverages and tobacco	2.4	2.1	1.9	2.1	2.1	1.9	1.6	1.6
Crude materials, inedible, except fuels	13.7	11.3	10.5	10.2	10.5	10.4	9.5	10.8
Mineral fuels and related materials	4.1	3.0	3.5	3.3	3.5	3.1	3.0	3.7
Chemicals	8.7	9.0	8.8	8.9	9.0	9.6	9.0	9.0
Machinery and transport equipment	34.3	35.6	37.3	37.2	40.3	42.2	43.8	42.0
Other manufactured goods	18.7	18.2	18.0	18.0	17.5	17.8	18.7	17.9
Food and live animals	2,684	4,076	4,002	4,562	4,061	3,890	3,733	4,349
Meat and preparations	115	177	162	159	151	162	199	175
Meat, fresh, chilled or frozen	84	150	136	130	122	134	172	147
Dairy products and eggs	123	292	191	125	117	141	131	137
Grains and preparations	1,761	2,662	2,637	3,190	2,678	2,468	2,127	2,588
Wheat, including wheat flour	1,029	1,532	1,184	1,536	1,207	1,101	831	1,112
Rice	151	206	244	230	316	348	348	300
Coarse grains	618	856	1,135	1,335	1,055	927	887	1,073
Corn	255	652	833	876	704	734	728	824
Grain sorghums	108	122	209	357	299	171	132	196
Fruits and nuts	265	307	330	340	338	303	370	406
Fruit, fresh	119	143	145	156	161	133	161	164
Vegetables	133	153	148	169	154	161	170	170
Feed for animals	87	222	278	327	331	372	406	407
Beverages and tobacco	483	554	517	624	649	702	714	702
Tobacco and manufactures	477	545	506	611	635	686	695	670
Leaf tobacco	379	409	378	472	487	511	529	487
Cigarettes	87	115	105	111	116	134	129	150
Crude materials, inedible, except fuels	2,805	2,978	2,855	3,071	3,284	3,541	3,599	4,009
Hides and skins, except fur skins	76	93	109	155	128	122	152	145
Soybeans	336	567	650	760	772	810	822	1,210
Synthetic rubber	201	170	161	175	170	180	140	178
Wood in the rough	38	93	124	137	202	287	303	368
Wood shaped or simply worked	104	120	119	132	135	151	175	103
Lumber, softwood	78	94	94	101	105	127	150	162
Woodpulp	154	208	190	210	234	255	282	464
Textile fibers and wastes	1,111	818	617	566	591	605	439	543
Raw cotton, excluding linters	980	682	486	432	464	459	280	372
Ores and metal scrap	493	504	435	422	524	586	711	938
Iron and steel scrap	242	243	197	177	251	201	303	447
Ores and scrap, nonferrous base	183	180	154	162	193	263	287	308
Mineral fuels and related materials	842	953	947	976	1,104	1,050	1,130	1,594
Coal	854	463	477	468	483	503	594	961
Petroleum and products	408	461	418	434	539	454	438	487
Lubricating oils	190	206	185	190	193	189	172	174
Animal and vegetable oils and fats	295	414	472	357	338	274	308	493
Tallow, inedible	99	154	179	153	144	123	127	176
Soybean oil	110	140	102	125	143	97	95	102
Chemicals	1,776	2,364	2,403	2,675	2,802	3,287	3,383	3,826
Chemical elements and compounds	612	907	970	1,029	1,098	1,240	1,381	1,642
Dyeing, tanning, and coloring materials	73	91	93	106	109	124	121	137
Medicinal and pharmaceutical products	238	235	256	269	288	314	363	420
Fertilizers, manufactured	72	137	163	221	231	265	218	178
Plastic materials and resins	315	402	425	473	473	500	500	653
Machinery and transport equipment	6,992	9,369	10,139	11,155	12,574	14,447	16,403	17,875
Machinery, nonelectrical	4,470	6,026	6,935	7,678	8,280	8,844	10,137	11,676
Power generating machinery	490	676	841	975	1,046	1,159	1,267	1,395
Agricultural machinery	147	225	219	233	237	215	214	184
Tractors and parts	418	601	646	627	606	658	703	749
Electronic computers, parts and accessories	48	218	223	295	432	435	727	1,104
Other office machines	160	216	248	262	275	262	324	444

See footnotes at end of table.

Exports, by Commodity

773

No. 1242. DOMESTIC EXPORTS, BY SELECTED COMMODITY GROUPS: 1960 TO 1970—Continued

[In millions of dollars. Total exports of silver bullion included through 1964. Data for earlier years due to best comparability position of commodity items.]

Total exports of silver ore and Beginning 1965, data not comparable January 1, 1965; however, to achieve rated on the basis of major content

COMMODITY	1960	1964	1965	1966	1967	1968	1969	1970
Machinery and transport equipment—Con.								
Machinery, nonelectrical—Con.								
Metalworking machinery	293	408	332	338	339	334	343	396
Metalcutting machines	117	191	159	145	162	141	159	213
Textile and leather machinery	180	228	207	227	206	207	230	273
Other machines	1,650	2,288	2,550	2,821	3,040	3,240	3,653	4,132
Construction, excavating, and maintenance equipment	270	383	324	319	349	355	386	436
Materials handling equipment	193	298	397	432	446	462	531	605
Air-conditioning and refrigerating equipment and parts	135	193	210	251	288	327	361	398
Pumping equipment, incl. parts	81	110	143	170	185	191	217	241
Pipe valves and parts	64	90	111	129	141	151	170	196
Electrical apparatus								
Power machinery and switchgear	1,090	1,665	1,660	1,900	2,008	2,284	2,677	3,000
Generators or generating sets	250	356	472	488	510	531	562	611
Transforming, converting, and transmission apparatus	85	122	149	120	116	118	95	117
Telecommunications apparatus	228	404	345	381	477	535	618	661
Radio and television apparatus	180	346	304	340	421	476	543	577
Domestic electrical equipment	112	112	116	130	121	121	132	110
Transport equipment ²								
Railway vehicles	2,517	2,844	3,204	3,478	4,294	5,603	6,266	6,190
Road motor vehicles, and parts	133	112	138	116	145	81	86	91
Automobiles, nonmilitary, new	1,270	1,749	1,744	2,154	2,503	3,123	3,514	3,244
Trucks and tractor trucks, commercial, new	237	347	393	564	812	972	1,010	821
Parts and accessories, commercial	339	290	279	301	338	347	447	452
Aircraft, parts, and accessories	624	848	875	1,028	1,110	1,529	1,766	1,603
Civilian aircraft	1,024	874	1,130	1,097	1,519	2,309	2,423	2,058
Other manufactured goods								
Rubber manufactures	3,815	4,795	4,890	5,388	5,468	6,084	7,000	7,638
Paper and manufactures	152	161	166	188	156	188	195	186
Paper and paperboard	255	374	389	443	466	545	585	622
Nometallic mineral manufactures, n.e.c.	185	274	325	367	383	466	492	526
Metals and manufactures	198	301	302	342	340	389	448	474
Iron and steelmill products	1,632	1,864	1,787	1,886	1,827	2,117	2,530	2,978
Plates and sheets	635	664	607	537	530	583	941	1,190
Tubes, pipes, and fittings	381	288	184	142	150	150	287	335
Silver bullion, refined	102	129	160	189	181	185	204	228
Nonferrous base metals	24	141	51	110	92	200	103	31
Copper	517	487	530	682	517	600	712	892
Aluminum	291	228	293	307	209	282	282	358
Metal manufactures, n.e.c.	154	159	150	178	197	191	294	358
Tools for hand or machine	427	539	553	615	626	643	702	744
Textiles, other than clothing	110	130	141	156	158	169	188	204
Textile yarn and thread	478	577	528	554	531	522	576	603
Cotton broad-woven fabrics, exc. remnants	114	163	181	128	110	112	142	145
Textile fabrics, woven, exc. cotton	142	118	98	110	98	91	101	103
Clothing	102	140	135	137	139	128	142	151
140	141	143	164	164	176	209	200	
Professional, scientific, and controlling instruments	241	374	480	505	627	664	789	857
Photographic supplies	63	103	130	159	180	208	224	250
Printed matter	137	201	226	261	279	292	312	327
Other transactions								
Firearms of war and ammunition	718	794	954	1,187	959	924	1,224	1,507
Estimate for shipments of \$100 or less	486	524	644	844	635	567	743	692
	174	228	245	262	246	272	306	692

¹ Includes parts for tractors. ² Excludes parts for tractors.

³ Excludes pig iron.

⁴ Beginning October 1969, data are for estimates for shipments of \$250 or less.

**No. 1248. EXPORTS OF MANUFACTURES—ESTIMATED VALUE, BY STATES, 1963, 1966,
AND 1969, AND BY SELECTED PRODUCT GROUPS, 1969**

STATE			1969						
	1963, total	1966, total	Total ¹	Machinery, except electrical	Trans- portation equipment	Chemicals and allied products	Electrical equip. and supplies	Food and kindred products	Primary metal industries
			16,277	21,299	29,210	6,021	6,174	3,049	2,480
U.S.	16,277	21,299	29,210	6,021	6,174	3,049	2,480	2,160	1,782
N.E.	1,092	1,325	1,790	411	332	87	239	48	50
Maine	42	49	77	(3)	(4)	(3)	10	(1)	(3)
N.H.	40	52	74	24	(5)	(3)	13	(3)	(3)
Vt.	35	43	52	(6)	(3)	-	(7)	(8)	(4)
Mass.	526	600	818	212	(6)	38	150	27	20
R.I.	50	92	110	32	(3)	8	(4)	(3)	10
Conn.	300	480	659	124	(9)	38	45	(4)	17
M.A.	3,526	4,360	5,312	1,134	523	687	587	271	501
N.Y.	1,447	1,838	2,298	553	196	179	280	111	101
N.J.	842	980	1,114	152	131	322	115	77	79
Pa.	1,238	1,542	1,902	429	197	186	192	84	328
E.N.C.	4,918	6,388	9,078	2,712	2,738	482	731	397	512
Ohio	1,420	1,670	2,388	644	748	122	173	58	181
Ind.	472	661	999	181	310	64	115	58	111
Ill.	1,441	1,869	2,343	1,033	131	140	300	177	94
Mich.	1,086	1,568	2,613	474	1,418	142	82	50	109
Wis.	500	620	785	380	123	14	60	54	17
W.N.C.	805	1,259	1,899	544	508	93	121	312	27
Minn.	194	327	492	243	(8)	(6)	20	66	(8)
Iowa	240	387	412	174	7	8	68	95	(7)
Mo.	205	369	634	66	814	52	26	54	11
N. Dak.	2	(3)	7	(3)	-	-	-	(8)	-
S. Dak.	8	(4)	13	(3)	-	-	(4)	-	-
Nebr.	40	62	101	(6)	(4)	(3)	(3)	42	(3)
Kans.	117	152	241	33	125	189	(8)	42	(3)
S.A.	1,817	2,413	3,161	232	277	603	159	225	159
Del.	28	(3)	124	(3)	(10)	(10)	(8)	(4)	(3)
Md.	225	236	362	38	56	40	42	31	102
D.C.	8	(6)	14	-	-	-	(3)	-	-
Va.	368	499	581	25	(10)	143	38	48	(4)
W. Va.	154	206	235	(3)	(3)	142	(8)	(8)	34
N.C.	483	560	739	53	8	(10)	30	(7)	(4)
S.C.	115	180	254	22	(3)	52	12	(4)	(3)
Ga.	208	355	428	27	95	51	11	45	(3)
Fla.	228	310	426	61	36	82	21	53	(3)
E.S.C.	592	963	1,316	156	117	325	70	130	103
Ky.	167	300	345	59	(8)	66	35	16	(7)
Tenn.	188	340	472	66	28	147	23	77	17
Ala.	135	186	318	19	16	89	6	17	76
Miss.	102	137	181	12	(6)	23	6	20	(3)
W.S.C.	1,358	1,670	2,226	303	174	608	115	362	118
Ark.	84	134	204	8	(3)	(4)	(11)	(8)	-
La.	283	319	396	10	(8)	164	(8)	71	(7)
Okla.	91	117	158	69	(6)	(3)	4	(7)	(3)
Texas	899	1,100	1,468	217	139	432	105	146	97
Mt.	227	334	442	121	19	23	88	52	35
Mont.	16	16	14	-	-	-	-	(3)	(3)
Idaho	16	27	35	(3)	(3)	(4)	(8)	9	(3)
Wyo.	1	(3)	(3)	-	-	-	(3)	-	-
Colo.	73	94	157	56	(4)	(4)	25	25	(1)
N. Mex.	21	23	16	-	(3)	(3)	(3)	(3)	(3)
Ariz.	47	106	157	(5)	(3)	(3)	(3)	(4)	(4)
Utah	48	88	48	(5)	(4)	(3)	4	(4)	(4)
Nev.	6	(4)	(6)	-	(3)	(3)	(3)	(3)	(4)
Pac.	1,939	2,587	3,973	408	1,484	139	367	364	275
Wash.	301	602	955	25	(6)	(4)	(3)	44	(11)
Oreg.	88	143	241	(6)	16	(3)	(10)	(7)	-
Calif.	1,494	1,780	2,721	363	(5)	128	328	278	118
Alaska	38	(10)	(10)	-	-	-	-	(3)	-
Hawaii	18	(8)	(9)	(5)	-	-	-	(7)	-

815

Exports—Export-Related Work

775

No. 1244. TOTAL EXPORTS AND EXPORTS FINANCED BY FOREIGN AND AGRICULTURAL AID: 1960 TO 1970

[In millions of dollars. Includes silver ore and bullion. Excludes insurance and freight]

ITEM	1960	1965	1966	1967	1968	1969	1970
Total exports.....	20,608	27,521	30,430	31,622	34,036	38,006	43,226
Exports financed under Foreign Assistance Act and Public Law 480.....	2,685	3,242	3,432	3,121	2,807	2,685	2,464
Percent of total.....	13.0	11.8	11.3	9.9	8.1	7.1	5.7
Loans and grants (AID).....	432	1,140	1,186	1,300	1,066	993	942
Military grant-aid.....	949	779	940	592	573	674	565
Agricultural aid (Public Law 480).....	1,304	1,323	1,306	1,229	1,178	1,018	957
Sales for foreign currencies.....	1,014	809	815	736	540	335	260
Donations.....	173	263	211	287	261	266	255
Barter for strategic materials.....	117	19	41	13	3	—	—
Long-term dollar credit sales.....	—	152	239	193	384	427	436

— Represents zero.

Source: Dept. of Commerce, Bureau of International Commerce; *Overseas Business Reports, U.S. Foreign Trade*, and unpublished data. Semianual data in Bureau of the Census; *Highlights of U.S. Export and Import Trade*, Report FT 990.

No. 1245. EMPLOYMENT ATTRIBUTABLE TO EXPORTS, BY MAJOR INDUSTRY GROUP: 1960 TO 1966

[In thousands, except as indicated]

MAJOR INDUSTRY GROUP	EXPORT EMPLOYMENT						Ratio of merchandise export to total private employment	
	Total	Pri- mary ¹	Indi- rect ²	Mer- chandise only	Pri- mary ¹	Indi- rect ²	Private employ- ment ³	
1960, total.....	2,798	1,581	1,217	2,283	1,258	1,025	59,003	3.9
Agric., forestry, and fisheries.....	602	370	232	560	367	193	5,699	9.8
Mining.....	77	28	49	68	27	41	760	9.1
Construction.....	33	(2)	33	22	(Z)	22	3,641	0.6
Manufacturing.....	1,143	603	450	1,040	646	395	17,100	6.1
Services.....	802	470	413	563	210	344	30,681	1.8
Misc. government enterprises.....	51	11	40	30	(Z)	30	1,042	2.9
1965, total.....	2,960	1,664	1,296	2,374	1,292	1,082	63,090	3.8
Agric., forestry, and fisheries.....	544	341	203	510	341	160	4,671	10.9
Mining.....	68	25	43	56	23	33	667	8.4
Construction.....	33	(2)	33	23	(Z)	23	3,904	0.6
Manufacturing.....	1,262	759	503	1,138	699	430	18,454	6.2
Services.....	998	528	470	613	220	384	34,087	1.8
Misc. government enterprises.....	55	11	44	34	(Z)	34	1,217	2.8
1966, total.....	3,103	1,757	1,346	2,464	1,341	1,123	65,183	3.8
Agric., forestry, and fisheries.....	530	349	190	507	350	157	4,291	11.8
Mining.....	67	27	40	58	23	35	663	8.8
Construction.....	35	(2)	35	24	(Z)	24	4,075	0.6
Manufacturing.....	1,344	804	540	1,203	735	468	19,602	6.1
Services.....	1,050	563	487	633	233	400	35,247	1.8
Misc. government enterprises.....	68	14	54	39	(Z)	39	1,305	3.0

NA Not available. * Data for this industry are not included in the industry's and household employment figures because the industry's and household employment figures are not available for this industry.

Source: Dept. of Labor, Bureau of Labor Statistics; *Monthly Labor Review*, June 1969, and unpublished data.

1969, total (prel.).....				2,600	1,393	1,207	69,930	3.7
Agric., forestry, and fisheries.....				363	218	135	3,932	0.0
Mining.....	(NA)	(NA)	(NA)	56	24	32	654	8.6
Construction.....				22	(Z)	22	4,208	0.5
Manufacturing.....				1,426	882	544	20,545	6.9
Services.....				703	269	434	39,215	1.8
Misc. government enterprises.....				40	(Z)	40	1,376	2.0

No. 1246. DOMESTIC EXPORTS IN RELATION TO DOMESTIC OUTPUT, SELECTED COMMODITY GROUPS: 1960 TO 1968

[Data cover 4-digit Standard Industrial Classification (SIC) commodity groups with exports valued over \$10 million and accounting for 16 percent or more of domestic output in 1965, 1967, or 1968. For a description of origin, classification, and limitations of the data, see source. "N.e.c." means not elsewhere classified]

COMMODITY GROUP	EXPORTS (mil. dol.)				PERCENT OF OUTPUT			
	1960	1965	1967	1968	1960	1965	1967	1968
AGRICULTURE								
Cotton farm products (including seeds).....	982	487	465	460	41	20	41	32
Cash grain farm products.....	1,753	2,895	2,999	2,782	19	27	26	24
Leaf tobacco.....	378	378	487	511	32	31	37	43
MINERALS								
Molybdenum (metal content).....	40	45	51	48	46	27	38	32
Bituminous coal and lignite.....	331	466	475	496	17	20	19	19
Bentonite.....	(NA)	6	8	11	(X)	30	38	46
Phosphate rock.....	38	67	94	105		34	36	42
Sulfur.....	41	64	82	66		44	32	25
MANUFACTURES								
Condensed and evaporated milk ¹	106	158	108	111	10	15	8	8
Dried and dehydrated food products.....	48	59	60	59	16	15	13	12
Milled rice and byproducts ²	148	245	315	347	52	55	58	62
Cottonseed oil mill products.....	55	79	12	11	13	15	3	3
Soybean oil mill products.....	³ 120	270	320	310	12	19	18	20
Vegetable oil mill products, n.e.c.....	18	31	23	40	0	14	11	17
Animal and marine fats and oils.....	⁴ 128	217	167	143	(X)	27	24	21
Pulp mill products.....	107	205	248	270		26	28	28
Synthetic rubber.....	201	161	170	180	25	17	17	17
Medicinals and botanicals.....	⁵ 260	⁶ 168	⁶ 197	⁴ 216	59	36	35	35
Gum and wood chemicals.....	62	41	50	57	34	20	24	25
Carbon blacks.....	50	27	24	29	35	16	15	10
Copper smelting and refining products.....	280	257	170	250	745	727	720	723
Steam engines and turbines.....	46	142	104	130	7	20	10	11
Machine tools, metalforming, and metalworking, n.e.c.....	786	{ 1,055	{ 1,082	{ 1,174	{ (X)	{ 30	{ 29	{ 29
.....								
.....	160	177	208	225	31	26	32	30
Food products machinery.....	220	210	227	242	22	15	14	14
Textile machinery and parts.....	72	108	125	128	16	18	18	18
Woodworking machinery and parts.....	114	127	125	118	23	19	19	18
Paper industries machinery and parts.....	26	39	40	40	15	15	15	13
Printing trades machinery and parts.....	63	67	73	76	18	16	14	15
Special industry machinery.....	46	75	96	107	13	16	15	16
Pumps and compressors.....	⁸ 166	287	354	388	⁸ 18	19	22	22
Electronical computing equipment.....	142	243	331	335	13	15	17	17
Calculating and accounting machines.....	170	223	432	485	13	13	11	11
Office machines, n.e.c.....	23	80	93	85	9	25	23	19
Commercial laundry equipment and parts.....	14	28	31	33	12	16	16	16
Electric measuring instruments.....	46	116	164	196	6	13	14	16
Sewing machines and parts.....	⁹ 36	31	29	32	⁹ 28	27	25	25
X-ray and therapeutic apparatus.....	10	26	30	44	(X)	21	22	24
Aircraft.....	757	781	1,080	1,808	19	17	11	17
.....	(NA)	103	103	54	(X)	19	18	11
.....	102	129	166	155	{ (X)	{ 19	{ 15	{ 14
Lapidary work, incl. some unworked stones.....	7	44	62	94	15	60	63	94

NA Not available. X Not applicable. ¹ Beginning 1965, excludes ice cream mix. Includes private shipments for relief or charity, for 1960, 1965, 1967, and 1968, amounting to (in millions of dollars) 30.0, 61.3 51.7, and 51.7 respectively. ² 1960 excludes byproducts. Includes private shipments for relief and charity for 1960, 1965, 1967, and 1968, amounting to (in millions of dollars) 21.5, 0.4, 0.6, and 1.9 respectively.

³ F products. ⁵ Includes pharmaceuticals. ⁶ Includes donations of medicinals and charity by individuals and private agencies, amounting to \$17.8 million in 1965. ⁷ Based on data for refined copper and alloys.

⁸ Includes commercial and industrial vacuum cleaners.

⁹ Includes used and rebuilt. ¹⁰ Excludes electromedical diagnostic equipment.

¹¹ Includes automatic temperature controls.

Source: Dept. of Commerce, Bureau of the Census; U.S. Commodity Exports and Imports as Related to Output, 1968 and 1967.

Imports by Commodity

777

No. 1247. GENERAL IMPORTS, BY SELECTED COMMODITY GROUPS: 1960 TO 1970

[In millions of dollars. Totals include data for commodities not shown separately. Beginning with the introduction of the new tariff schedule, September 1963, figures for some commodities are not comparable with data for earlier years. "N.e.c." means not elsewhere classified]

COMMODITY	1960	1964	1965	1966	1967	1968	1969	1970
General imports	15,073	18,749	21,427	25,618	26,889	33,226	36,043	39,963
<i>Estimated c.i.f. values¹</i>	<i>(N.A.)</i>	<i>(N.A.)</i>	<i>(N.A.)</i>	<i>27,744</i>	<i>28,744</i>	<i>35,320</i>	<i>38,814</i>	<i>42,481</i>
Percent of total:								
Food and live animals	19.9	18.6	16.1	15.4	14.9	13.8	12.6	13.5
Beverages and tobacco	2.6	2.9	2.6	2.5	2.6	2.4	2.2	2.1
Crude materials, inedible, exc. fuels	18.3	15.4	14.5	12.9	11.1	10.1	9.6	8.3
Mineral fuels and related materials	10.5	10.8	10.4	8.8	8.4	7.6	7.8	7.7
Chemicals	5.3	3.7	3.6	3.7	3.6	3.4	3.4	3.0
Machinery and transport equipment	9.7	11.8	13.8	18.8	21.5	24.0	27.1	28.0
Other manufactured goods	30.3	33.0	35.1	33.8	33.5	34.6	33.3	33.2
Food and live animals	2,996	3,487	3,460	3,948	4,003	4,577	4,531	5,379
Cattle, except for breeding	62	42	98	97	59	91	94	111
Meat and preparations	314	410	426	600	645	746	864	1,014
Meat, fresh or frozen	176	257	231	348	389	449	545	648
Ham, shoulders, and bacon, canned, cooked, and boned	86	106	132	176	177	190	210	241
Fish	303	426	469	553	522	631	692	794
Fruits and nuts	218	301	339	369	360	437	429	447
Bananas ²	79	127	162	179	174	182	180	188
Vegetables	96	125	139	170	195	215	233	289
Sugar	507	458	443	501	588	640	638	729
Coffee, green	1,063	1,197	1,058	1,067	963	1,140	894	1,160
Cocoa or cacao beans	143	131	120	122	147	136	168	201
Tea	56	60	57	57	58	61	53	53
Spices	45	39	51	50	46	48	51	58
Feeds for animals	28	72	54	85	100	106	69	77
Beverages and tobacco	396	535	553	642	698	786	778	855
Alcoholic beverages	273	387	426	497	528	626	648	725
Tobacco, unmanufactured	117	142	121	137	162	148	117	111
Crude materials, inedible, except fuels	2,752	2,880	3,102	3,309	2,997	3,346	3,460	3,312
Hides and skins, except fur skins	70	82	80	89	61	78	62	51
Fur skins, undressed	98	102	118	126	92	103	94	50
Copra	63	43	55	42	46	62	47	38
Rubber, including latex	322	201	182	177	170	188	275	231
Lumber, softwood	260	294	318	307	327	491	546	439
Lumber, hardwood	49	67	57	60	62	63	77	61
Woodpulp	305	370	399	425	396	432	501	483
Textile fibers and wastes	395	407	435	436	306	335	280	202
Wool and other animal hair	235	263	282	277	168	199	155	116
Vegetable fibers	102	66	59	61	63	45	34	31
Synthetic and man-made fibers	18	41	53	64	48	65	50	41
Industrial diamonds	52	60	56	60	53	48	42	39
Asbestos, unmanufactured	65	73	70	73	66	73	76	75
Ores and metal scrap	761	847	971	1,064	1,007	1,008	1,012	1,149
Iron ore and concentrates	322	421	444	462	444	454	402	480
Silver ore and base bullion	38	54	56	44	33	50	47	49
Ores and concentrates of nonferrous base metals	365	328	421	471	448	431	483	522
Bauxite crude	78	120	143	148	158	147	172	165
Mineral fuels and related materials	1,587	2,020	2,221	2,262	2,248	2,527	2,794	3,081
Petroleum and products	1,550	1,807	2,092	2,127	2,086	2,343	2,560	2,770
Petroleum, crude and partly refined	957	1,170	1,215	1,229	1,167	1,310	1,449	1,449
Petroleum products	503	737	877	808	919	1,038	1,111	1,321
Natural gas	33	99	105	106	120	147	195	258
Animal and vegetable oils and fats	95	119	116	146	122	158	137	160
Chemicals	807	703	768	955	958	1,128	1,228	1,450
Organic chemicals	61	132	160	220	221	281	314	355
Inorganic chemicals	133	141	158	203	217	260	302	371
Uranium oxide	364	111	68	41	13	5	15	8
Medicinal and pharmaceutical products	47	41	58	75	72	76	83	87
Fertilizers, manufactured	77	105	112	131	142	140	137	192
Machinery and transport equipment	1,466	2,216	2,948	4,823	5,794	7,987	9,763	11,171
Machinery ³	724	1,314	1,800	2,688	3,099	3,772	4,571	5,374
Machinery, nonelectrical ³	438	871	1,160	1,677	1,963	2,280	2,622	3,102
Engines and parts	24	136	195	331	383	517	603	782
Agricultural machinery	89	144	166	190	216	188	189	173
Tractor and parts	46	51	93	135	125	134	156	175
Office machines	68	104	136	191	225	256	372	505
Metalworking machinery	37	40	63	135	203	204	188	164
Textile and leather machinery	70	127	187	221	237	308	305	361
Other nonelectrical machines	103	269	360	474	574	673	814	942

See footnotes at end of table.

No. 1247. GENERAL IMPORTS, BY SELECTED COMMODITY GROUPS: 1960 TO 1970—Con.

[In millions of dollars. See headnote, p. 777]

COMMODITY	1960	1964	1965	1966	1967	1968	1969	1970
Machinery and transport equipment—Continued								
Machinery ³ —Continued								
Electrical apparatus	286	443	640	1,010	1,136	1,492	1,948	2,272
Power machinery and switchgear	23	41	67	105	133	188	196	247
Telecommunications apparatus	127	225	314	486	536	727	1,006	1,103
Electron tubes, transistors, semiconductor devices, and parts	13	34	63	102	101	141	174	224
Transport equipment								
Automobiles and parts	742	902	1,148	2,185	2,695	4,215	5,192	5,797
Automobiles, new	627	686	810	1,618	2,266	3,712	4,618	5,067
Motorcycles	514	579	658	1,236	1,696	2,782	3,355	3,719
Aircraft and parts	13	69	134	176	104	112	166	307
14	54	83	140	273	248	294	283	274
Other manufactured goods								
Leather manufactures and dressed furs	4,572	6,188	7,528	8,668	9,004	11,508	12,020	13,281
Rubber tires and tubes	52	69	87	103	89	114	123	118
Wood manufactures	21	40	45	61	88	128	147	205
Veneers, plywood, and other wood, worked	163	260	270	304	303	420	460	409
Plywood	103	188	192	222	209	295	328	280
Paper and manufactures	76	122	123	148	141	218	245	204
Newspaper	758	827	870	985	983	976	1,082	1,087
Construction materials of lime, cement, and clay	688	752	790	890	865	863	939	930
Glass, glassware, and pottery	45	69	71	74	65	83	102	106
Glass	142	163	168	197	212	274	314	333
Porcelain	55	60	57	69	79	111	110	124
Diamonds, excluding industrial	65	69	75	82	85	100	133	146
166	260	308	375	389	478	511	433	
Metals and manufactures								
Pig iron and ferroalloys	1,529	2,123	2,874	3,800	3,442	4,047	4,037	4,509
Iron and steelmill products	55	70	94	122	84	85	83	74
Bars, rods, shapes, and pilings	431	715	1,140	1,183	1,289	1,902	1,724	1,954
Plates and sheets	188	264	377	368	385	528	508	480
Steel wire	80	196	475	492	567	908	734	909
Tubes, pipes, and fittings	39	66	79	83	84	108	112	119
Nonferrous base metals	83	126	144	168	180	267	275	349
Copper	762	970	1,198	1,408	1,477	1,812	1,374	1,502
Nickel	353	400	425	611	656	855	480	523
Aluminum	89	154	189	180	204	210	210	317
Lead	107	200	264	301	244	350	264	238
Tin	61	47	61	76	89	82	73	74
Silver, refined bullion	88	104	167	154	167	184	189	190
Platinum group metals	16	10	7	33	44	88	71	53
Metal manufactures, n.e.c.	13	51	69	84	85	121	89	98
Nails, screws, and bolts	251	307	387	411	468	579	603	825
Textiles, other than clothing	56	78	101	101	106	128	156	179
Textile yarn and thread	582	681	800	909	808	902	1,018	1,135
Cotton fabrics, woven	36	53	66	106	82	130	100	223
Textile fabrics, woven, except cotton	97	103	134	157	141	146	174	173
Twine and cordage	275	349	423	449	397	467	506	409
Floor coverings	34	56	48	45	41	38	36	35
Clothing	57	45	45	53	46	58	66	53
Footwear	304	451	541	608	640	855	1,108	1,287
Professional, scientific, photographic, and controlling instruments	148	140	160	190	268	388	488	629
Photographic and projection equipment	82	150	178	215	236	285	333	356
Optical goods; medical and dental apparatus	31	51	57	65	77	96	111	115
Clocks and watches	30	63	61	96	99	120	146	163
Musical instruments, sound recorders and reproducers, and parts	70	83	100	136	142	151	161	184
Printed matter	47	118	157	200	225	309	423	505
Articles of plastic and rubber, n.e.c.	46	69	77	97	103	116	126	160
Toys, games, and sporting goods	6	57	71	81	96	145	201	236
Artworks and antiques	84	141	155	180	213	283	348	427
Other transactions	73	108	141	136	141	186	185	162
U.S. goods returned	401	591	730	866	1,065	1,208	1,332	1,274
Low-value shipments, estimate	253	388	438	503	604	607	758	843
	130	181	233	261	284	322	304	326

NA. Not available. ¹ Value on a cost, insurance, and freight basis: Cost (to the U.S. importer) of commodities at port of exportation plus insurance and freight to U.S. customs port of entry.

² Beginning 1965, not comparable with data for earlier years due to change in valuation, initiated May 1964, increasing the average price per pound. ³ Includes parts for tractors. ⁴ Excludes parts for tractors.

⁵ Excludes furniture. ⁶ Excludes narrow or special fabrics.

⁷ Formal entries valued at \$1 to \$100 and informal entries under \$250 through June 1965, and both formal and informal entries under \$250 thereafter.

Source: Dept. of Commerce, Bureau of International Commerce; *Overseas Business Reports*, U.S. Foreign Trade, and Bureau of the Census; *Highlights of U.S. Export and Import Trade*, Report FT 990.

No. 1248. VALUE OF IMPORTS OF LEADING COMMODITIES, BY AREAS: 1969 AND 1970
 [In millions of dollars. Includes silver ore and bullion]

ITEM	Total	Canada	American Republics	Western Europe ¹	Far East ²	Other areas
1969						
General imports, total.....	36,043	10,384	4,214	10,138	7,927	3,380
Percent.....	100.0	28.8	11.7	28.1	22.0	9.4
Warehouse entries, excess of.....	180	45	44	-7	84	14
Imports for consumption, total.....	35,863	10,339	4,170	10,145	7,843	3,366
Agricultural commodities:						
Meat and preparations.....	864	52	185	210	3	414
Fruits, nuts, and vegetables.....	662	32	361	107	118	44
Coffee.....	894	-	614	(Z)	35	245
Sugar.....	638	-	378	2	168	90
Nonagricultural commodities:						
Alcoholic beverages.....	648	183	4	453	4	4
Pulp, paper, and manufactures.....	1,689	1,494	4	95	26	10
Ores and scrap, metal.....	1,012	406	273	17	31	285
Petroleum, crude and partly refined.....	1,449	528	476	7	66	372
Petroleum products.....	1,111	24	440	118	5	524
Chemicals.....	1,228	308	53	538	134	195
Machinery ³	4,571	1,088	108	1,868	1,481	26
Transport equipment ³	5,192	3,107	4	1,588	539	4
Automobiles, new.....	3,355	1,827	(Z)	1,228	301	-
Iron and steelmill products ⁴	1,724	147	36	741	772	28
Nonferrous base metals.....	1,374	545	282	221	238	93
Textile yarn, fabrics, and made-up articles.....	1,013	18	35	321	669	36
Fish, including shellfish.....	602	178	143	89	148	134
Other agricultural and nonagricultural imports.....	11,376	2,314	818	3,813	3,555	876
1970						
General imports, total.....	39,963	11,091	4,779	11,175	9,277	3,641
Percent.....	100.0	27.8	12.0	28.0	23.2	9.1
Warehouse entries, excess of.....	195	66	36	37	20	36
Imports for consumption, total.....	39,768	11,025	4,743	11,138	9,257	3,605
Agricultural commodities:						
Meat and preparations.....	1,014	77	214	241	4	478
Fruits, nuts, and vegetables.....	735	32	417	116	128	43
Coffee.....	1,180	-	769	(Z)	41	350
Sugar.....	720	-	421	2	220	86
Nonagricultural commodities:						
Alcoholic beverages.....	726	180	5	533	3	4
Pulp, paper, and manufactures.....	1,574	1,436	5	93	31	10
Ores and scrap, metal.....	1,149	513	291	24	34	287
Petroleum, crude and partly refined.....	1,449	654	445	17	53	280
Petroleum products.....	1,321	49	567	122	4	579
Chemicals.....	1,450	362	54	611	194	220
Machinery ³	5,374	1,264	157	2,132	1,781	40
Transport equipment ³	5,797	3,141	12	1,796	842	6
Automobiles, new.....	3,719	1,806	(Z)	1,457	456	-
Iron and steelmill products ⁴	1,054	104	39	785	912	24
Nonferrous base metals.....	1,602	636	289	216	256	105
Textile yarn, fabrics, and made-up articles.....	1,135	27	41	450	579	38
Fish, including shellfish.....	704	193	177	125	175	124
Other agricultural and nonagricultural imports.....	12,101	2,334	876	3,913	4,020	958

- Represents zero. Z Less than \$500,000. ¹ Includes Greece and Turkey.

² Asia, excluding Near East and Communist areas. ³ Machinery includes, and transport equipment excludes, parts for tractors. Bureau of the Census reports tractor parts with transport equipment. ⁴ Excludes pig iron.

Source: Dept. of Commerce, Bureau of International Commerce; *Overseas Business Reports*, U.S. Trade with Major World Areas, and Bureau of the Census; Highlights of U.S. Export and Import Trade, Report FT 990.

No. 1249. IMPORTS FOR CONSUMPTION IN RELATION TO NEW SUPPLY, SELECTED COMMODITY GROUPS: 1960 TO 1968

[Data cover 4-digit Standard Industrial Classification (SIC) commodity groups with imports valued over \$10 million and accounting for 15 percent or more of new supply (output plus imports) in 1965, 1967, or 1968. See source for qualifications of data. "N.e.c." means not elsewhere classified]

COMMODITY GROUP	IMPORTS (mil. dol.)				PERCENT OF NEW SUPPLY			
	1960	1965	1967	1968	1960	1965	1967	1968
Agriculture:								
Field crop fibers (mainly sisal and abaca)	33	31	21	21	100	100	100	100
Bananas and plantains	80	165	177	188	100	100	100	100
Tree nuts, edible	52	59	63	82	29	32	27	31
Copra	64	55	46	62	100	100	100	100
Coffee	1,003	1,058	963	1,140	100	100	100	100
Cocoa beans	143	121	147	136	100	100	100	100
Wool, except mohair	49	117	76	81	30	54	50	53
Carpet wools	67	39	20	26	100	100	100	100
Spices	39	37	34	34	100	100	100	100
Persian lamb and caracul furs, undressed	21	16	9	12	100	100	100	100
Silk	27	20	18	18	100	100	100	100
Tea	67	58	58	61	100	100	100	100
Forestry:								
Gums and barks	21	30	27	24	100	100	100	100
Crude rubber and allied gums	326	188	175	192	100	100	100	100
Fisheries:								
Finfish	100	178	186	234	34	46	46	52
Shellfish	105	227	232	278	40	51	51	52
Minerals:								
Iron ores and concentrates ^{1,2}	322	444	444	454	31	36	35	36
Lead and zinc ores ⁴	72	81	88	90	30	23	27	27
Bauxite and other aluminum ores	80	149	158	147	79	89	89	86
Manganese ores and concentrates	82	110	56	46	93	96	96	95
Mercury ores and metallic mercury	4	8	11	11	33	40	48	42
Uranium ores and concentrates	364	58	18	5	70	41	7	3
Fluorspar	14	20	25	29	58	65	65	71
Potash, soda, borate minerals ⁵	23	61	73	78	13	20	24	27
Sulfur (including elemental) ²	16	27	48	66	12	15	16	20
Gypsum	9	12	10	12	20	24	22	24
Natural abrasives, except sand	62	55	61	57	97	(X)	(X)	64
Peat	14	12	12	13	73	66	64	64
Manufactures:								
Canned and cured seafood	82	88	103	117	18	17	20	20
Sugar and byproducts	549	467	632	685	625	619	622	622
Wines and brandy	53	79	100	115	616	617	619	620
Bottled liquors (except brandy) ⁷	206	323	397	438	25	25	28	28
Carpets, rugs, and mats, n.e.c.	11	22	19	24	17	26	17	19
Lace goods	8	8	11	11	14	15	17	14
Scouring and combing mill products	63	92	58	63	50	48	40	40
Cordage and twine	36	49	42	38	19	24	19	20
Textile goods, n.e.c. ⁸	136	240	220	242	(X)	55	49	47
Shingles, cooperage stock, n.e.c.	27	30	27	43	18	(X)	19	19
Pulp mill products ²	306	399	396	432	33	33	30	31
Paper mill products ⁹	717	826	915	913	19	19	19	18
Medicinals ¹⁰	1039	79	101	111	101	15	15	15
Rubber footwear ¹¹	86	63	83	116	25	15	18	23
Leather gloves and mittens ¹²	13	30	28	31	19	30	28	30
Ceramic wall and floor tile	15	29	23	33	9	16	15	19
Vitreous china table and kitchen articles	23	31	36	47	32	34	34	40
Fine earthenware food utensils	13	19	23	28	17	27	33	32
Pottery products, n.e.c.	26	26	30	30	(X)	22	21	23
Steel nails and spikes	39	51	37	52	23	23	19	22
Copper smelting and refining products ¹³	(NA)	287	529	688	(X)	138	1328	1330
Zinc smelting and refining products	30	46	63	82	10	14	16	1421
Nonferrous smelting and refining, n.e.c. ¹³	265	500	557	620	37	48	47	45
Textile machinery and parts ²	28	75	124	160	5	10	16	19
Sewing machines and parts ²	35	67	76	95	21	37	40	42
Motorcycles, bicycles, and parts	49	172	145	167	28	43	36	35
Watches, clocks, and parts, exc. watchcases	63	96	132	141	14	16	16	17
Lapidary work ¹⁷	92	149	197	276	67	67	67	72
Feathers, plumes, and artificial flowers	36	44	45	28	37	(X)	34	23

NA Not available. X Not available. * Data shown are mainly complementary (see source) and may not add to totals. ² Substantial volume also exported. ³ Includes man-made fibers.

⁴ Percent based on estimated output values. ⁵ Based on output which contains substantial amounts of paper. ⁶ Mainly jute bagging, burlaps, etc.

⁷ Excludes paper-machine coated paper. ⁸ Includes pharmaceuticals. ⁹ Probably includes significant amounts of plastic footwear. ¹⁰ Imports are for gloves in chief value of leather; percents based on output of all-leather gloves. ¹¹ Based on outputs of refined copper to minimize effect of duplication.

¹² Based on outputs which exclude a significant amount of toll production. ¹³ Mainly platinum metals and tin. ¹⁴ Based on new supply which contains significant amount of duplication.

¹⁵ Mainly cut diamonds; output excludes captive value of lapidary work.

Source: Dept. of Commerce, Bureau of the Census; U.S. Commodity Exports and Imports as Related to Output, 1968 and 1967.

Imports

781

No. 1250. IMPORTS—COFFEE, TEA, AND COCOA AND CHOCOLATE: 1941 TO 1970

[For 1941–1947, coffee includes soluble coffee; beginning 1948, U.S. and Alaska, Hawaii, and outlying areas. Effective 1955, U.S. and Alaska and Hawaii were discontinued; beginning 1960, exports and reexports include roasted and soluble coffee.]

YEARLY AVERAGE OR YEAR	COFFEE					TEA		COCOA AND CHOCOLATE ³	
	Imports		Exports ¹	Net imports per capita ²	Average import price	Net imports	Value	Imports	Value
	Quantity	Value							
1941–1945			Mil. lb.	Mil. dol.	Mil. lb.	Pounds	Cents per lb.	Mil. lb.	Mil. dol.
1946–1950	2,301	266			12	16.68	11.5	81	26
1951–1955	2,673	732			44	18.08	27.6	89	39
1956–1960	2,606	1,410			28	16.24	54.6	101	50
1961–1965	2,862	1,217			86	15.80	43.0	105	51
1966–1970	3,067	1,042			93	15.62	34.1	126	58
1966–1970	2,876	1,045			72	14.40	30.3	142	56
1950	2,442	1,092			17	16.48	44.6	113	53
1955	2,602	1,357			36	15.41	52.6	104	64
1960	2,943	1,003			84	15.92	34.4	114	55
1965	2,844	1,069			88	14.95	37.6	130	57
1967	2,819	963			69	14.74	34.2	143	58
1968	3,357	1,140			76	14.81	33.9	155	61
1969	2,676	894			67	14.19	33.4	140	53
1970	2,600	1,160			67	13.68	44.4	137	53

¹ Prior to 1960, includes reexports only.

² Based on total population including Armed Forces abroad as estimated by Bureau of the Census.

³ Includes prepared, except confectionery.

Source: Dept. of Commerce, Bureau of Domestic Commerce and Bureau of the Census; *Foreign Commerce and Navigation of the United States*; *Quarterly Summary of Foreign Commerce of the United States*; *Highlights of U.S. Export and Import Trade*, Report FT 990; and unpublished data.

No. 1251. IMPORTS FOR CONSUMPTION—VALUES AND DUTIES: 1921 TO 1970

[Beginning 1961, includes uranium, thorium, and related products; beginning 1968, includes silver ores and bullion. For basis of dollar values and for area coverage, see text, p. 751. See also *Historical Statistics, Colonial Times to 1957*, series U 15–20]

YEARLY AVERAGE OR YEAR	VALUES				Duties calculated ¹	RATIO OF DUTIES TO VALUES		Amount duties per capita ²
	Total	Free	Dutiable	Percent free		Total imports	Dutiable imports	
	Mil. dol.	Mil. dol.	Mil. dol.			Mil. dol.	Percent	
1921–1925	3,423	2,089	1,334	61	479	14	36	4.22
1926–1930	4,020	2,646	1,375	66	551	14	40	4.52
1931–1935	1,704	1,076	629	63	314	18	50	2.46
1936–1940	2,440	1,476	964	61	365	15	38	2.76
1941–1945	3,476	2,294	1,182	66	380	11	32	2.72
1946–1950	6,584	3,843	2,741	58	439	7	16	2.94
1951–1955	10,784	5,975	4,809	55	582	5	12	3.58
1956–1960	13,570	5,843	7,727	43	882	7	11	4.98
1961–1965	17,557	6,571	10,986	37	1,300	7	12	6.78
1966–1970	32,143	11,757	20,386	37	2,282	7	11	11.23
1950	8,743	4,767	3,976	55	522	8	13	3.38
1955	11,337	6,037	5,300	53	638	6	12	3.76
1960	14,650	5,780	8,870	39	1,084	7	12	5.92
1965	21,288	7,434	13,849	35	1,643	8	12	8.35
1966	25,360	9,344	16,016	37	1,920	8	12	9.64
1967	26,733	10,215	16,518	38	2,016	8	12	10.01
1968	33,066	12,342	20,724	37	2,341	7	11	11.51
1969	35,863	13,057	22,805	36	2,551	7	11	12.42
1970	39,768	13,877	25,890	36	2,684	6	10	12.48

¹ 1947–1959 data from Bureau of Customs. Customs duties (including import excise taxes) calculated on the basis of reports of quantity and value of imports of merchandise entered directly for consumption or withdrawn from bonded customs warehouses. ² Beginning 1940, based on estimated population including Armed Forces abroad as of July 1, except 1970 as of April 1.

Source: Dept. of Commerce, Bureau of the Census (except as noted); *Foreign Commerce and Navigation of the United States*; *Quarterly Summary of Foreign Commerce of the United States*; *Highlights of U.S. Export and Import Trade*, Report FT 990; and unpublished data.

No. 1252. VALUE OF IMPORTS FOR CONSUMPTION, FREE AND DUTIABLE, FROM
SELECTED AREAS AND COUNTRIES: 1969 AND 1970

[Includes imports of silver ore and bullion]

AREA AND COUNTRY OF ORIGIN	1969			1970		
	Free (mil. dol.)	Dutiable (mil. dol.)	Percent free	Free (mil. dol.)	Dutiable (mil. dol.)	Percent free
Total imports.....	13,062	22,809	36	13,877	25,890	34
Developed countries ¹	9,258	17,127	35	9,620	19,503	33
Developing countries ¹	3,762	5,520	41	4,202	6,202	40
Communist areas in Europe and Asia.....	41	152	21	54	162	25
Unidentified countries.....	1	11	11	1	24	3
Western Hemisphere ²	9,555	5,912	62	10,159	6,659	61
Canada.....	7,217	3,128	70	7,511	3,513	68
20 Latin American Republics.....	1,930	2,240	46	2,176	2,567	45
Central American Common Market ³	254	108	70	278	129	68
Latin American Free Trade Association ³	1,548	1,990	44	1,701	2,281	43
Argentina.....	40	115	26	36	136	21
Brazil.....	433	181	70	464	206	69
Chile.....	142	10	94	145	9	94
Colombia.....	155	86	64	202	67	75
Mexico.....	253	753	26	230	893	25
Peru.....	200	92	60	228	109	68
Venezuela.....	245	696	26	269	813	25
Dominican Republic.....	52	114	31	62	123	34
Jamaica.....	123	28	81	160	28	86
Trinidad and Tobago.....	74	155	32	79	153	34
Netherlands Antilles.....	104	292	26	108	305	26
Europe.....	1,525	8,813	15	1,518	9,835	13
Western Europe.....	1,485	8,663	15	1,464	9,673	13
OECD countries ⁴	1,480	8,565	15	1,462	9,681	13
European Economic Community.....	577	5,210	10	582	5,992	9
Belgium and Luxembourg.....	95	584	14	601	601	14
France.....	156	682	10	144	787	15
Italy.....	84	1,120	7	78	1,235	6
Netherlands.....	98	367	21	91	433	17
West Germany.....	145	2,453	6	175	2,038	6
European Free Trade Association ³	837	2,826	23	806	3,031	21
Denmark.....	22	234	9	18	266	6
Finland.....	49	70	41	51	63	46
Norway.....	57	92	38	55	88	38
Sweden.....	32	323	9	25	375	6
Switzerland.....	66	387	15	54	399	12
United Kingdom.....	596	1,534	28	585	1,601	27
Communist areas in Europe ⁵	41	150	21	54	162	25
Asia.....	1,006	7,180	12	1,087	8,517	11
Japan.....	137	4,712	3	206	5,646	4
Near East Asia ²	65	277	19	76	270	22
Iran.....	26	61	30	26	41	39
Israel.....	11	117	8	21	128	14
South Asia ²	139	315	31	137	274	33
India.....	93	251	26	96	202	32
Pakistan.....	14	59	19	13	67	16
Asia, not elsewhere classified ²	664	1,875	26	668	2,326	22
China (Taiwan).....	12	374	3	12	535	2
Indonesia.....	127	87	66	125	57	69
Malaysia.....	282	24	92	250	19	93
Philippines.....	82	310	21	115	379	23
Thailand.....	81	11	88	89	11	89
Communist areas in Asia ⁶	(Z)	2	10	(Z)	1	14
Australia and Oceania ²	264	559	32	260	601	30
Australia.....	170	415	29	166	438	28
New Zealand and Western Samoa.....	76	138	36	65	158	29
Africa ²	710	334	68	853	255	77
Congo.....	28	7	80	38	8	82
Ghana.....	68	6	91	86	4	91
Nigeria.....	27	44	38	30	42	42
South Africa, Republic of.....	172	72	71	208	78	73
United Arab Republic.....	1	37	2	1	22	6

Z Less than \$500,000. ¹ Developed countries include Australia, Canada, Japan, New Zealand, Republic of South Africa, and Western Europe; developing countries include rest of the world excluding Communist areas in Asia and Europe. ² Includes other countries not shown separately.

³ Guatemala, El Salvador, Honduras, Nicaragua, and Costa Rica.

⁴ Organisation for Economic Co-operation and Development.

⁵ East Germany, Czechoslovakia, Hungary, Estonia, Latvia, Lithuania, Poland, U.S.S.R., Albania, Romania, and Bulgaria. ⁶ North Vietnam, China (mainland), Outer Mongolia, and North Korea.

Source: Dept. of Commerce, Bureau of the Census; *Highlights of U.S. Export and Import Trade*, Report FT 990.

Section 31

Outlying Areas Under the Jurisdiction of the United States

This section presents summary statistics on the industrial, social, and agricultural organization of the Commonwealth of Puerto Rico, and similar data for the principal possessions of the United States (Virgin Islands, Guam, and American Samoa), and the Canal Zone. Population estimates of the Trust Territory of the Pacific Islands are also presented.

Primary sources of these data are the decennial censuses of population, housing, and agriculture, and the quinquennial censuses of business and manufactures conducted by the Bureau of the Census; the annual *Vital Statistics of the United States* issued by the Public Health Service; the biennial *Statistics of State School Systems* published by the Office of Education; and the *Minerals Yearbook* of the Bureau of Mines.

Jurisdiction.—The circumstances under which the United States gained jurisdiction over these areas are as follows:

The islands of Puerto Rico and Guam, surrendered by Spain to the United States in October 1898, were ceded to the United States by the Treaty of Paris, ratified in 1899. Puerto Rico became a commonwealth on July 25, 1952.

The Virgin Islands were purchased by the United States from Denmark in 1917.

American Samoa was acquired by the United States in accordance with a convention among the United States, Great Britain, and Germany, ratified in February 1900.

The use, occupation, and control of the Canal Zone were granted to the United States under the terms of a treaty with the Republic of Panama, ratified in 1904.

The Trust Territory of the Pacific Islands is comprised of 2,141 atolls and islands, about 96 of which are inhabited. This territory, formerly under Japanese mandate, was placed under the United Nations trusteeship system by an agreement approved by the Security Council in April 1947, and by the United States in July 1947.

For a brief summary of the territorial development of the United States, see tables 3 and 261 in sections 1 and 6, respectively.

Censuses.—Because of differences in the population and housing characteristics and the varieties of agricultural products among the outlying areas, the presentation of census data is not uniform for all areas. However, the tables in this section give, as nearly as possible, comparable data for the areas. The 1960 Census of Population covered all of the places listed above except the Trust Territory of the Pacific Islands (the census of which was conducted in April 1958 by the Office of the High Commissioner), whereas the 1960 Census of Housing covered only Puerto Rico, Guam, and the Virgin Islands. The 1970 Census of Population and Housing covered all six areas but most data were not available in time for publication in this *Abstract*. The 1959 Census of Agriculture covered Puerto Rico, American Samoa, Guam, and the Virgin Islands; the 1964 Census covered the same areas except American Samoa. Censuses of Business and Manufactures were conducted in Puerto Rico for 1954, 1958, 1963, and 1967, and in Guam and the Virgin Islands for 1958, 1963, and 1967.

For definition and explanation of terms used, see section 1, Population; section 23, Agriculture; section 27, Construction and Housing; section 28, Manufactures; and section 29, Distribution and Services.

Information in other sections.—In addition to the specialized statistics presented in this section, other data are included as integral parts of many tables showing distribution by States in various sections of the *Abstract*.

Outlying Areas

No. 1253. ESTIMATED POPULATION, BY AREAS: 1940 TO 1970

[In thousands. As of July 1, except as noted. Includes estimates of Armed Forces stationed in area]

AREA	1940	1945	1950	1955	1960	1965	1966	1967	1968 ¹	1970 ²
Puerto Rico.....	1,880	2,090	2,218	2,250	2,360	2,615	2,647	2,673	2,698	2,712
American Samoa.....	(N.A.)	(N.A.)	19	20	20	25	27	29	31	328
Canal Zone.....	57	88	53	55	42	54	56	(N.A.)	(N.A.)	345
Guam.....	(N.A.)	(N.A.)	60	69	66	77	79	92	100	387
Virgin Islands.....	25	27	27	28	32	(N.A.)	54	55	56	363
Trust Territory of the Pacific Islands.....	(N.A.)	(N.A.)	57	66	77	92	94	95	96	398

NA Not available. ¹ 1969 population for Puerto Rico, 2,754,000. Data for other areas not available.² As of April 1. Based on census count. ³ Preliminary.Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-25, Nos. 80, 836, 892, 423, and 1970 Census of Population, advance reports, *Population Counts for States*, PC(P1)-53-57, and unpublished data.

No. 1254. LAND AREA, POPULATION 1970, AND POPULATION CHARACTERISTICS 1960, BY AREAS

[For definition of median, see preface]

ITEM	Puerto Rico	American Samoa	Canal Zone	Guam	Virgin Islands
Land area.....sq. mi.....	3,421	76	362	209	132
1970, total population.....	2,712,033	1 27,769	1 44,650	1 86,926	1 63,200
Per square mile.....	793	365	123	415	479
Percent increase, 1960-1970.....	15.4	38.5	6.0	29.7	96.9
1960, POPULATION CHARACTERISTICS					
Total population.....	2,849,544	20,051	42,122	67,044	32,099
Per square mile.....	687	264	116	321	243
Percent increase, 1960-1960.....	6.3	5.9	-20.3	12.7	20.4
Urban.....	1,039,301	(X)	18,429	(X)	18,017
Rural.....	1,310,243	(X)	28,693	(X)	14,082
Male.....	1,162,764	10,164	23,278	39,211	15,930
Female.....	1,186,780	9,887	18,844	27,833	16,169
Median age.....years.....	18.5	15.2	23.3	20.8	20.7
Male.....years.....	18.0	14.6	23.4	22.9	20.3
Female.....years.....	18.9	15.8	22.0	16.5	21.2
School years completed, persons 25 yr. old and over.....	925,004	6,479	19,632	28,064	14,182
No school years completed.....	213,236	191	310	824	662
Elementary: 1-4 years.....	291,556	1,357	827	4,780	2,497
5-8 years.....	210,916	3,859	5,251	6,998	6,653
High school: 1-4 years.....	135,712	739	8,467	10,678	2,822
College: 1-4 years or more.....	69,344	231	4,360	4,197	1,424
School years not reported.....	4,240	102	408	587	134
Median school years completed.....	4.6	8.9	12.0	9.7	9.2
Marital status, persons 14 years old and over.....	1,406,417	10,684	28,592	41,026	20,051
Single.....	467,873	4,097	9,749	13,289	7,523
Married.....	817,565	5,813	17,474	25,784	10,584
Widowed or divorced.....	120,979	774	1,369	1,963	1,344
Households and families:					
Population in households.....	2,320,360	19,866	37,057	55,140	31,394
Number of households.....	484,237	2,808	9,229	10,830	8,625
Population per household.....	4.70	7.62	4.02	5.00	3.64
Families.....	447,932	2,577	8,008	10,265	6,212
Husband-wife families.....	352,744	2,154	7,654	8,912	4,310
Married couples.....	374,828	2,489	7,733	9,442	1 4,468
With own household.....	361,940	2,151	7,648	8,889	4,294
Labor force, total.....	594,124	5,889	17,566	26,304	11,334
Civilian labor force.....	585,656	5,884	11,023	17,599	11,228
Employed.....	551,688	5,833	10,542	17,208	10,845
Unemployed.....	33,968	51	481	391	383
Income in 1959:					
Persons 14 years old and over, with income.....	739,564	4,750	17,906	27,061	18,431
Median income.....dollars.....	819	428	2,451	2,168	1,175
Families reporting income.....	446,376	2,440	7,958	9,737	5,924
Median income.....dollars.....	1,268	770	5,845	4,549	2,243

X Not applicable. ¹ Preliminary. ² Includes consensually married couples.Source: Dept. of Commerce, Bureau of the Census; U.S. *Census of Population: 1960*, Vol. I and 1970 Census of Population, advance reports, *Population Counts for States*, PC(P1)-53-57.

No. 1255. BIRTHS, DEATHS, MARRIAGES, AND DIVORCES—PUERTO RICO, GUAM, AND VIRGIN ISLANDS: 1950 TO 1969

[By place of occurrence. Births and deaths are registered births and deaths only. Rates for 1950 and 1960, based on population enumerated as of April 1; for all other years, estimated as of July 1]

AREA AND YEAR	BIRTHS		DEATHS		DEATHS UNDER 1 YEAR		MARRIAGES		DIVORCES ³	
	Number	Rate ¹	Number	Rate ¹	Number	Rate ²	Number	Rate ¹	Number	Rate ¹
Puerto Rico:										
1950	86,038	38.9	21,895	9.0	5,807	67.5	20,532	9.3	3,501	1.6
1955	77,830	34.6	16,221	7.2	4,343	55.8	18,912	8.4	4,622	2.1
1960	76,314	32.5	16,791	6.7	3,307	43.3	20,212	8.6	5,218	2.2
1965	79,608	30.2	17,686	6.7	3,406	42.8	25,184	9.8	10,619	4.0
1967 ⁴	66,906	24.8	15,764	5.8	2,174	32.5	25,142	9.3	(NA)	(NA)
1968 ⁴	64,031	23.5	16,022	5.9	1,749	27.3	26,951	9.9	(NA)	(NA)
1969 ⁴	67,435	24.5	17,434	6.3	1,763	26.1	29,535	10.7	(NA)	(NA)
Guam: ⁵										
1965	2,523	32.8	386	4.4	82	32.5	471	6.1	60	0.8
1966	2,648	33.5	327	4.1	54	20.4	506	6.4	53	0.7
1967	2,509	27.3	340	3.7	57	22.7	601	6.5	48	0.5
1968	2,512	25.1	356	3.6	51	20.3	596	6.0	56	0.6
Virgin Islands:										
1960	894	33.5	374	14.0	51	57.0	⁶ 138	⁶ 5.2	271	10.2
1965	913	33.1	311	11.3	41	44.9	221	8.0	103	3.7
1966	1,180	36.8	332	10.3	42	35.6	359	11.1	135	4.2
1965	1,998	46.2	416	9.6	60	30.0	695	13.7	240	5.7
1967 ⁴	2,270	40.5	368	6.6	62	27.3	674	12.0	(NA)	(NA)
1968 ⁴	2,346	42.2	465	8.4	77	32.8	901	16.2	323	5.8
1969 ⁴	2,529	(NA)	471	(NA)	69	27.3	940	(NA)	330	(NA)

N.A. Not available. ¹ Per 1,000 population. Based on total population present in area.

² Per 1,000 live births. ³ Includes reported annulments. ⁴ Provisional.

⁵ Source: Office of the Governor, Guam; *Annual Report to the Secretary of the Interior*.

⁶ Marriage licenses for year ending June 30.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*, and *Monthly Vital Statistics Report*, except as noted.

No. 1256. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, BY AREAS: 1968

ITEM	Puerto Rico	Ameri- can Samoa ¹	Canal Zone	Guam	Virgin Islands ¹
Enrollment.					
Elementary ²	² 654,762	7,299	² 13,866	² 19,184	10,254
Secondary ⁴	527,451	5,690	10,224	14,301	8,310
High-school graduates	127,811	1,099	3,642	4,883	1,944
	23,882	351	781	938	270
Average daily attendance.					
Percent of enrollment	604,206	6,711	13,545	17,833	9,256
Average length of term in days	90.2	91.9	87.6	85.2	90.3
Average number of days attended per enrollee	182.7	165.0	187.0	176.9	180.6
	164.7	151.7	168.9	150.2	163.1
Instructional staff.					
Supervisors or consultants	22,230	395	651	1,019	446
Principals	376	10	13	36	10
Teachers	959	56	20	44	35
Male	20,248	308	501	890	390
Female	5,198	201	170	299	122
Other nonsupervisory instructional personnel	15,050	107	421	501	268
	647	21	27	49	11
Salaries: Supervisors, principals, and teachers and other nonsupervisory instructional personnel.	\$1,000—	98,700	(NA)	5,988	7,509
Average salary	dollars	4,215	(NA)	9,198	5,498
Total expenditures.	\$1,000—	189,747	(NA)	15,643	18,192
Current expenditures ⁵	\$1,000—	159,221	(NA)	10,048	14,284
Per pupil ⁶	dollars	204	(NA)	742	801
Community services, summer schools, adult education, and community colleges	\$1,000—	9,071	(NA)	1,648	(NA)
Capital outlay	\$1,000—	21,449	(NA)	3,947	3,849
Per pupil ⁶	dollars	35	(NA)	201	216

N.A. Not available. ¹ 1966 data. ² Fall 1967 data.

³ Kindergarten through grade 8. ⁴ Grades 9 through 12 and postgraduates.

⁵ Public elementary and secondary day schools.

⁶ Annual expenditure per pupil in average daily attendance.

Source: Dept. of Health, Education, and Welfare, Office of Education; *Statistics of State School Systems, 1965-66* and *1967-68*.

Outlying Areas

No. 1257. MINERAL PRODUCTION, BY AREAS: 1955 TO 1969

(Quantity in thousands of short tons, except as indicated)

AREA AND MINERAL	1955		1960		1965		1969	
	Quantity	Value (\$1,000)						
Puerto Rico	(X)	114,917	(X)	231,067	(X)	46,224	(X)	67,120
Cement	4,117	12,507	5,441	14,546	7,284	23,415	8,943	27,020
Clays	137	122	160	102	357	288	438	454
Lime	10	254	1	15	27	867	41	1,505
Salt (common)	10	112	(D)	(D)	8	138	32	336
Sand and gravel	433	679	8,096	8,660	8,147	12,405	9,432	23,296
Stone	1,784	2,516	4,219	7,661	5,344	9,111	6,985	13,550
American Samoa	10	5	523	261	120	115	(X)	120
Fumico	-	-	-	-	-	-	2	5
Sand and gravel	1	1	-	-	60	55	7	7
Stone	9	4	523	261	60	60	54	108
Canal Zone	205	287	268	374	236	451	(X)	328
Sand and gravel	38	47	65	68	83	85	60	97
Stone (crushed)	169	240	203	306	153	366	74	231
Guam: Stone	1,241	3,382	3,963	3,2195	483	925	654	1,399
Virgin Islands: Stone (crushed)	1	5	15	51	68	802	411	1,682

¹ Represents zero. ² D Withheld to avoid disclosing individual company data.³ X Not applicable.¹ Adjusted to eliminate duplicating the value of stone.² Includes \$74,000 value of items that cannot be disclosed.³ Includes 1,000 short tons of sand and gravel, valued at \$1,000.Source: Dept. of the Interior, Bureau of Mines; *Minerals Yearbook*.

No. 1258. IMPORTS AND EXPORTS, BY AREAS: 1951 TO 1970

(In thousands of dollars)

AREA AND ITEM	1951-1955, avg.	1956-1960, avg.	1961-1965, avg.	1966-1970, avg.	1960	1965	1969	1970
Puerto Rico:								
Merchandise imports	514,599	789,787	1,273,787	2,143,935	923,798	1,542,663	2,337,517	2,080,963
From United States	469,179	672,726	1,053,610	1,699,670	770,583	1,275,058	1,815,869	2,069,975
From other countries ¹	45,420	117,042	220,277	444,365	153,203	267,605	521,648	610,988
Merchandise exports	328,020	509,192	863,393	1,425,995	604,279	1,005,565	1,535,473	1,680,288
To United States	310,290	489,204	836,562	1,338,792	588,433	968,919	1,426,392	1,568,280
To other countries ²	15,730	19,988	26,831	89,203	16,846	36,646	109,082	116,098
American Samoa:								
Merchandise imports	1,302	3,869	(NA)	(NA)	5,042	(NA)	(NA)	(NA)
From United States	892	3,234	9,966	15,204	4,110	13,526	18,999	14,203
From other countries ¹	411	635	(NA)	(NA)	932	(NA)	(NA)	(NA)
Merchandise exports to U.S.	1,064	6,517	(NA)	28,998	7,571	(NA)	27,808	35,160
Guam:								
Merchandise imports	19,806	24,852	(NA)	(NA)	26,463	(NA)	(NA)	(NA)
From United States	17,211	21,189	28,299	32,407	21,990	30,193	43,530	(3)
From other countries ¹	2,695	3,683	(NA)	(NA)	4,463	(NA)	(NA)	(NA)
Merchandise exports	4,443	6,090	(NA)	(NA)	8,388	(NA)	(NA)	(NA)
To United States	1,672	2,728	(NA)	4,749	5,108	(NA)	4,146	6,686
To other countries ²	2,771	3,373	(NA)	(NA)	3,285	(NA)	(NA)	(NA)
Virgin Islands:								
Merchandise imports	14,705	27,943	80,536	261,609	42,257	118,676	327,193	410,615
From United States	11,634	20,642	55,145	135,623	29,303	74,086	189,508	168,493
From other countries ¹	3,071	7,401	25,391	120,046	12,864	44,889	167,595	242,122
Merchandise exports	3,590	5,948	23,741	153,623	8,413	36,266	190,951	262,168
To United States	3,000	5,249	22,433	134,609	7,446	34,695	174,354	244,333
To other countries ²	690	699	1,307	19,014	968	1,561	25,596	17,835

¹ NA Not available. ² Imports for consumption.² Excludes certain commodity exports under security regulations.³ Beginning March 1970, compilation of export data for Guam was discontinued. Total value for January and February 1970 was \$9,284,000.Source: Dept. of Commerce, Bureau of the Census; *Foreign Commerce and Navigation of the United States*, annual report, FT 800, U.S. Trade with Puerto Rico and U.S. possessions, and unpublished data.

No. 1259. PUERTO RICO—DISTRIBUTION OF GROSS PRODUCT AND IMPORTS: 1955 TO 1970

[In millions of dollars. For years ending June 30]

ITEM	1955	1960	1965	1968	1969	1970
Gross commonwealth product.....	1,142	1,681	2,748	3,738	4,123	4,607
Sales of domestic production and imports.....	1,906	2,901	4,858	6,587	7,403	8,306
Sales of goods and services to Puerto Rican users.....	1,322	2,013	3,459	4,520	5,111	5,842
Consumers.....	964	1,398	2,220	2,866	3,207	3,618
Commonwealth and municipal governments.....	140	218	393	593	667	775
Construction.....	130	227	501	705	760	994
Producers durable equipment.....	73	128	220	271	339	409
Changes in inventories.....	15	42	125	95	138	46
Sales of goods and services to the rest of the world.....	585	839	1,399	2,067	2,292	2,464
Less: Imports of goods and services.....	764	1,220	2,108	2,849	3,280	3,609

Source: Puerto Rico Planning Board, Bureau of Economic and Social Analysis, San Juan, P.R.; *Ingreso y Producto, 1969*, and unpublished data.

No. 1260. PUERTO RICO—RECEIPTS AND EXPENDITURES OF THE CENTRAL GOVERNMENT, BY MAJOR ITEM: 1953 TO 1970

[In thousands of dollars. For years ending June 30]

ITEM	1953	1955	1960	1965	1968	1969	1970
Receipts.....	186,518	217,063	420,579	649,209	1,022,446	1,033,096	1,153,488
Taxes.....	106,179	115,046	174,968	308,811	396,435	462,970	510,165
Property.....	5,056	8,787	13,354	18,038	21,206	23,566	24,819
Income.....	34,731	31,968	62,782	133,690	186,435	220,180	249,742
Excise.....	60,960	68,716	89,321	141,085	165,849	192,360	211,775
Other taxes.....	5,482	5,574	9,611	15,098	22,945	26,865	23,820
Transfers from Federal Government.....	33,799	37,276	57,854	107,611	208,995	246,609	260,838
Federal grants-in-aid.....	15,476	16,521	27,477	46,467	116,588	135,425	142,195
Other.....	18,323	20,755	30,377	61,144	92,430	111,274	118,643
Other revenues and receipts.....	46,540	64,741	187,757	232,787	417,013	323,427	382,485
Contributions from other Government funds.....	17,049	18,863	30,080	68,396	80,882	90,531	107,251
Borrowing.....	8,466	18,546	76,121	92,683	147,933	126,606	119,284
Repayment of loans.....	6,693	5,855	52,604	46,163	100,063	54,537	101,828
Other.....	14,332	21,476	19,952	25,565	70,035	52,753	54,172
Expenditures.....	191,424	217,452	417,514	638,612	997,993	996,197	1,176,122
Personal services.....	76,110	87,798	130,938	216,047	303,074	335,172	405,773
Grants, subsidies, awards, and taxes.....	34,269	38,031	59,180	125,467	198,101	233,120	270,522
Refunds and nonexpens items.....	17,619	23,286	106,886	102,670	202,892	157,796	196,733
Transfers to other Government funds.....	13,411	14,817	32,458	56,587	75,945	71,740	87,958
Other.....	50,016	53,520	79,357	137,841	218,051	198,369	206,138

Source: Puerto Rico Dept. of the Treasury, San Juan, P.R.; unpublished data.

No. 1261. PUERTO RICO—EMPLOYMENT STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION, BY SEX: 1950 TO 1970

[In thousands of persons 14 years old and over. Annual averages. For 1950 and 1960, derived from quarterly data collected for the week including the 8th of each month; beginning 1965, derived from monthly data collected for the week including the 12th of each month]

EMPLOYMENT STATUS	1950			1960			1965			1970		
	Total	Male	Female									
Total.....	1,287	638	649	1,379	635	744	1,607	780	826	1,782	863	919
In the labor force.....	686	507	170	625	450	166	743	548	194	826	581	245
Employed.....	596	434	162	542	304	148	657	478	170	737	514	223
Working.....	(NA)	(NA)	(NA)	510	376	134	624	455	160	704	493	211
30 hours or more.....	(NA)	(NA)	(NA)	394	295	99	501	374	127	618	438	180
Less than 30 hours.....	(NA)	(NA)	(NA)	116	81	35	123	81	42	86	55	31
Not working.....	(NA)	(NA)	(NA)	32	10	14	32	22	10	34	22	12
Unemployed.....	88	71	17	83	65	18	86	71	16	89	87	22
Percent of labor force.....	12.8	14.0	9.5	13.3	14.2	10.8	11.6	13.0	7.7	10.8	11.5	9.1
Not in the labor force.....	601	131	470	763	176	578	864	232	632	956	282	674

NA Not available.

Source: Puerto Rico Dept. of Labor, Bureau of Labor Statistics, San Juan, P.R.; unpublished data.

No. 1262. PUERTO RICO—NET INCOME BY INDUSTRIAL ORIGIN: 1955 TO 1970

[In millions of dollars. For years ending June 30]

INDUSTRY	1955	1960	1965	1966	1967	1968	1969	1970
All industries.....	960	1,353	2,314	2,542	2,789	3,092	3,422	3,821
Agriculture.....	168	180	190	185	186	185	173	184
Manufacturing.....	169	289	557	634	698	788	899	953
Food and related products.....	50	67	125	134	134	142	150	163
Apparel and related products.....	32	51	89	103	115	135	167	170
Metal products and machinery.....	20	55	88	104	115	134	157	175
Other manufacturing.....	69	117	255	293	334	377	425	445
Mining.....	2	2	7	7	9	10	10	11
Contract construction.....	44	87	195	217	247	278	281	321
Transportation and other public utilities.....	75	123	207	230	257	288	325	368
Trade.....	181	237	415	464	504	548	600	674
Finance, insurance, and real estate.....	85	141	256	282	312	335	385	442
Services.....	67	132	284	321	354	401	457	519
Commonwealth Government ¹	108	175	307	344	398	450	517	618
Rest of the world.....	70	-12	-106	-143	-176	-191	-233	-269

¹ Includes public enterprises, not elsewhere classified.Source: Puerto Rico Planning Board, Bureau of Economic Planning, San Juan, P.R.; *Impresos y Productos* 1970.

No. 1263. PUERTO RICO—PRINCIPAL CROPS, LAND HARVESTED, PRODUCTION, AND VALUE OF SALES: 1959 AND 1964

[Crops ranked by value of sales, 1964. 1 cuerdas=0.97 acre]

CROP	LAND HARVESTED		PRODUCTION		Value of sales, 1964	
	1959	1964	Unit	Quantity		
				1959	1964	
Sugarcane.....	Cuerdas	Cuerdas	Short tons.....	(1,000)	(1,000)	
320,940	276,404	Pounds.....	10,155	9,418	(\$1,000)	
Coffee.....	183,430	177,820	Pounds.....	29,000	33,211	93,374
Tobacco.....	17,328	18,792	Pounds.....	19,419	22,705	18,134
Bananas.....	34,366	27,212	Bunches.....	13,808	12,205	8,855
Plantains.....	15,881	13,247	Bunches.....	6,782	6,125	4,368
Pineapples.....	4,027	4,397	Short tons.....	42	69	3,024
Vegetables for sale.....	5,077	4,470	(X)	(X)	(X)	1,608
Taniers.....	8,704	8,972	Pounds.....	18,703	25,693	1,530
Pigeon peas.....	11,555	10,006	Pounds.....	7,570	8,673	1,529
Oranges.....	12,895	18,875	Number.....	159,444	218,650	1,291

X Not applicable.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Agriculture: 1964*, Vol. I.

No. 1264. GUAM AND VIRGIN ISLANDS—BUSINESS SUMMARY: 1967

[For discussion of coverage, see text, p. 722]

KIND OF BUSINESS	Establishments	Sales or receipts (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter (\$1,000)	Paid employees ¹
Guam, total.....	553	(X)	14,614	3,293	4,403
Manufacturing.....	23	13,460	3,189	731	816
Wholesale trade.....	38	25,428	1,920	447	428
Retail trade.....	387	62,078	7,983	1,743	2,643
Selected services.....	105	5,798	1,552	373	516
Virgin Islands, total.....	1,220	(X)	34,454	8,401	9,467
Manufacturing ²	95	98,855	9,738	2,273	1,969
Wholesale trade.....	85	32,223	2,869	743	589
Retail trade.....	772	105,874	13,242	3,344	3,954
Selected services.....	268	28,075	8,605	2,042	2,945

X Not applicable. ¹ Week including Mar. 12. ² Includes 3 establishments classified as mining.Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Business, Manufactures, and Mineral Industries: 1967*, Series EC67.

Manufactures

789

No. 1265. PUERTO RICO—MANUFACTURES, BY INDUSTRY: 1963 AND 1967

[Money figures in millions of dollars. Totals include data for industries not shown separately. "N.e.c." means
not elsewhere classified]

INDUSTRY	1963			1967			Value added by manufacture ²	Value added by manufacture ²	
	Establishments	All employees ¹	Value added by manufacture ²	Establishments	All employees Number ¹	Salaries and wages, total	Production workers Number ¹	Wages, total	
All industries, total	2,243	98,597	620.8	2,367	121,537	371.8	103,952	279.5	2,272.6 1,002.8
Food and kindred products									
Dairy products	471	21,141	189.7	443	21,187	73.6	14,625	41.9	675.2 259.8
Canned, cured, frozen foods	27	1,849	13.4	30	2,532	9.8	710	2.4	76.5 20.8
Grain mill products	3,288	20,0	39	3,722	11.0	3,436	9.8	104.2	23.7
Bakery products	8	590	8.2	12	638	3.4	404	1.8	71.8 12.9
Sugar	223	2,483	10.9	202	2,503	6.9	2,098	5.2	32.7 14.6
Beverages	30	7,580	56.2	23	5,646	16.7	4,516	11.7	156.6 56.1
Other	43	3,938	71.8	46	4,588	21.4	2,235	8.2	181.8 120.1
Tobacco manufactures	97	1,423	9.1	91	1,663	4.4	1,226	2.8	61.6 11.7
Cigars	83	6,062	23.8	44	6,899	16.8	6,702	16.9	88.3 41.0
Tobacco	47	2,201	14.8	17	(D)	(D)	(D)	(D)	(D) (D)
Textile mill products	30	3,812	9.0	25	3,913	8.4	3,826	8.0	25.0 14.0
Apparel and related products	53	4,970	20.5	66	5,763	16.9	5,349	14.3	81.9 35.0
Miscellaneous	386	26,622	90.7	405	34,474	82.7	32,271	73.0	284.9 144.7
Women's and misses' outer-wear	78	5,179	17.9	82	7,962	18.5	7,241	15.9	71.7 30.4
Women's and children's outer-wear	55	2,980	10.7	69	4,249	10.4	3,809	8.6	38.1 20.8
Household furniture	111	12,854	44.8	137	17,261	42.9	16,410	39.0	134.9 73.0
Automobiles	24	996	2.9	25	1,106	2.5	1,064	2.2	7.6 5.4
Motor vehicles	47	2,206	6.9	30	1,652	3.1	1,489	2.8	10.2 5.7
Lumber and wood products	63	1,886	5.4	56	1,998	4.5	1,893	3.9	19.2 7.8
Furniture and fixtures	75	607	2.5	85	1,047	3.1	766	2.0	12.6 6.1
Household furniture	205	3,691	15.4	208	3,453	9.8	2,905	7.4	88.8 19.3
Paper	180	3,568	15.0	188	3,269	9.2	2,739	7.0	35.8 17.9
Pulp	27	1,286	8.4	27	1,287	5.3	1,100	3.9	28.1 12.2
Paper	12	609	4.1	9	(D)	(D)	(D)	(D)	(D) (D)
Printers	133	1,885	13.5	129	2,482	9.8	1,420	5.3	29.6 19.8
Printers	4	928	8.8	4	1,376	6.1	463	2.3	17.1 11.9
Printers	112	797	3.0	106	917	3.0	794	2.4	10.0 6.3
Books	80	2,337	46.2	100	2,885	13.3	2,152	8.5	170.2 99.3
Books	25	666	20.2	28	1,074	4.4	801	3.0	87.0 60.4
Books	9	453	5.1	8	260	0.8	203	0.5	9.5 1.8
Leather and leather products	9	1,362	(D)	10	1,709	(D)	1,023	(D)	(D) (D)
Footwear, except rubber	24	1,160	6.3	35	2,235	7.1	2,018	5.7	28.8 14.4
Footwear, except rubber	56	5,997	20.6	78	10,312	24.8	9,735	21.5	92.0 46.6
Footwear	20	2,888	10.5	41	6,074	15.2	5,732	13.2	53.7 28.9
Footwear	14	1,409	3.8	18	2,476	5.4	2,336	4.5	19.1 8.5
Footwear	228	5,263	37.6	235	6,211	25.2	4,988	18.2	109.0 58.6
Footwear	197	2,900	16.6	181	3,407	11.5	2,721	8.3	59.4 27.1
Primary metal industries									
Fabricated metal products	15	664	5.8	17	838	3.6	694	2.6	26.0 9.1
Machinery (excl. electrical)	175	2,611	16.8	201	3,531	13.8	2,910	10.6	77.0 38.7
Electrical equip., supplies	138	1,792	9.5	180	1,942	6.5	1,518	4.9	34.1 15.3
Electrical equip., supplies	33	952	7.7	35	1,006	3.9	850	2.8	16.7 12.2
Electrical equip., supplies	73	5,572	50.9	98	8,720	28.2	7,596	21.7	143.0 86.3
Machinery	12	1,501	14.0	25	2,402	8.5	2,123	6.5	39.6 25.3
Machinery	11	1,420	12.2	4	45	0.1	40	0.1	1.0 0.5
Machinery	9	581	6.4	13	648	2.4	519	1.6	13.0 7.5
Machinery	4	527	5.6	8	1,309	3.4	1,187	2.8	10.0 11.7
Machinery	22	1,117	9.4	23	2,200	7.1	1,908	5.2	31.1 21.3
Machinery	7	325	(D)	17	517	(D)	436	(D)	(D) (D)
Machinery	13	1,801	12.0	29	3,548	12.0	3,242	10.1	47.6 29.7
Machinery	97	4,289	16.5	105	3,438	8.6	3,170	7.3	40.4 18.0
Machinery	19	1,940	5.4	16	1,143	2.4	1,099	2.2	9.1 4.1
Machinery	22	971	3.6	19	(D)	(D)	(D)	(D)	(D) (D)
Machinery	37	814	3.1	40	1,035	2.5	950	2.0	10.4 5.6

¹ Withheld to avoid disclosing operations of individual companies.

² Value of shipments less cost of materials, fuels, electric energy, and contract work plus net change in finished goods.

³ Represents net sales.

Manufacturing establishments, plus receipts for and excise taxes. Includes extensive duplication in industry.

⁴ Includes personal leather goods.

Average for year.

plus value added in merchandising activities.

in the same

Source: Dept. of Commerce, Bureau of the Census; 1967 Census of Manufactures of Puerto Rico, MC67-PR (in cooperation with the Puerto Rico Planning Board).

Outlying Areas

No. 1266. PUERTO RICO—BUSINESS SUMMARY: 1963 AND 1967

(Money figures in thousands of dollars. For discussion of coverage, see text, p. 722)

KIND OF BUSINESS	1963		1967		
	Establishments	Total receipts	Establishments	Total receipts	Payroll, entire year
Wholesale trade					
	1,372	1,044,868	1,675	1,539,764	101,285
Motor vehicles, automotive equipment	48	80,622	70	55,780	4,993
Drugs, chemicals, allied products	86	76,025	155	129,980	13,618
Dry goods, apparel	148	44,509	165	70,049	4,447
Groceries and related products	649	424,971	489	515,208	19,562
Farm products—raw materials	17	6,177	33	7,223	876
Electrical goods	86	78,425	102	100,887	9,128
Hardware, plumbing and heating equipment, supplies	55	28,630	58	32,815	2,868
Machinery, equipment, supplies	136	84,908	259	152,753	18,760
Miscellaneous	237	191,648	305	347,859	21,525
Petroleum bulk stations	10	79,058	39	127,410	5,518
Retail trade	30,789	1,167,297	32,201	1,689,197	149,007
Building materials, hardware, farm equipment dealers	703	97,599	795	122,749	12,554
Lumber, building materials dealers	154	43,778	307	71,564	6,848
Heating, plumbing equipment dealers	3	577	13	1,996	289
Paint, glass, wallpaper stores	46	2,838	44	3,347	469
Electrical supply stores	29	4,076	35	5,738	385
Hardware stores	450	42,840	883	37,917	4,083
Farm equipment dealers	21	3,495	13	4,192	480
General merchandise group stores	843	91,208	997	186,982	21,897
Department stores	23	40,715	38	110,275	13,580
Miscellaneous general merchandise stores	820	50,493	959	76,687	8,317
Food stores, eating and drinking places	22,526	411,166	23,327	612,735	40,633
Grocery stores, eating and drinking places	10,091	382,968	21,084	577,482	37,519
Meat, fish (seafood) markets	418	8,752	403	12,275	502
Fruit stores, vegetable markets	1,121	6,739	577	5,129	141
Candy, nut, confectionery stores	746	2,912	913	4,904	308
Dairy products stores	36	3,636	46	718	66
Retail bakeries	92	3,767	181	8,853	1,637
Miscellaneous food stores	122	2,890	123	3,424	320
Automotive dealers, gasoline service stations	1,322	268,500	1,576	341,874	23,982
Motor vehicle dealers—new and used cars	140	174,050	152	187,786	11,957
Motor vehicle dealers—used cars only	67	13,060	49	18,808	952
Tire, battery, accessory dealers	244	20,135	335	33,180	3,521
Gasoline service stations	867	60,595	1,029	99,702	7,266
Miscellaneous aircraft, marine, and automotive dealers	4	660	11	2,418	286
Apparel, accessory stores	2,466	128,609	2,180	163,165	19,051
Men's, boys' clothing and furnishings stores, custom-tailors	241	21,225	522	39,127	4,989
Women's clothing, specialty stores	576	28,524	914	57,147	5,932
Children's, infants' wear stores	46	1,106	57	2,262	230
Family clothing stores	1,385	47,875	429	21,246	2,478
Shoe stores	208	29,879	287	43,893	5,422
Furniture, home furnishings, equipment stores	1,073	92,915	1,181	121,560	15,010
Other retail stores ²	1,856	77,300	2,156	140,152	15,880
Drug stores, proprietary stores	694	41,620	755	68,171	7,504
Farm and garden supply stores	33	2,137	65	17,391	1,094
Jewelry stores	296	9,201	384	17,169	2,401
Selected services	8,925	207,754	10,429	348,123	74,562
Hotels, tourist courts, motels	149	35,601	218	90,427	31,284
Personal services ²	3,173	21,617	3,212	34,331	9,276
Laundries, laundry services, dry cleaning and dyeing plants	255	8,045	339	13,523	5,364
Beauty shops	917	3,468	930	7,614	1,980
Barber shops	1,266	3,747	1,343	5,277	743
Shoe repair shops, shoeshine parlors, hat cleaning shops	320	1,017	229	1,048	122
Funeral services	119	3,402	104	4,334	700
Miscellaneous business services	114	19,310	336	47,241	16,229
Auto repair, auto services, garages	836	11,562	1,181	29,542	6,437
Miscellaneous repair services	827	6,704	893	10,697	2,448
Motion pictures	160	(NA)	129	14,738	2,985
Amusement, recreation services, ex. motion pictures ³	3,604	(NA)	4,460	112,147	5,903

NA Not available.

¹ For week including Mar. 12. ² Includes data not shown separately.³ Includes lottery agencies and horserace betting agencies.Source: Dept. of Commerce, Bureau of the Census; *Puerto Rico Census of Business: 1967*, Bulletin BC67-PR (in cooperation with Puerto Rico Planning Board).

Section 32

Comparative International Statistics

This section presents summary statistics on the industrial, social, and agricultural organization of the various nations and on finances of international agencies.

The principal source for the data presented in this section is the United Nations *Statistical Yearbook*. Statistics of the individual nations may be found primarily in official publications, generally in the form of yearbooks, issued by most of the nations at various intervals in their own national languages, expressed in their own or customary units of measure. For handier reference, especially for international comparisons, the Statistical Office of the United Nations compiles and issues a number of international summary publications, generally in English and French. Among these are the *Statistical Yearbook*, the *Demographic Yearbook*, the *Yearbook of International Trade Statistics*, the *Yearbook of National Accounts Statistics*, *Population and Vital Statistics Reports* (quarterly), the *Monthly Bulletin of Statistics*, and *The Growth of World Industry*: Vol. I, *General Industrial Statistics*, and Vol. II, *Commodity Production Data*, and *World Energy Supplies*.

For foreign agricultural, labor, and education statistics, the outstanding sources are publications of specialized agencies of the United Nations, such as the *Production Yearbook* issued by the Food and Agriculture Organization, the *Yearbook of Labour Statistics* issued by the International Labour Office, and the *Statistical Yearbook* issued by the Educational, Scientific, and Cultural Organization. The *International Population Statistics Reports*, Series P-90 and P-91, issued by the Bureau of the Census, also present population figures for many foreign countries.

Statistical coverage.—Problems of space and availability of data limit the number of countries and the extent of statistical coverage shown here. The list of countries included is based on, but not limited to, the membership rosters of the United Nations and of the larger specialized agencies of the United Nations (see table 1296). In a few instances, member countries were omitted because of an almost complete lack of data.

OECD, EEC, and EFTA.—The Organisation for European Economic Co-operation (OEEC), a regional grouping of Western European countries established in 1948 for the purpose of harmonizing national economic policies and conditions, was succeeded on September 30, 1961, by the Organisation for Economic Co-operation and Development (OECD). The OECD consists of the member nations of the former OEEC—Austria, Belgium, Denmark, France, Germany (Federal Republic), Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, and the United Kingdom—and also Canada, the United States, and Japan, plus Finland and Yugoslavia in a special status category.

The European Economic Community (EEC), or "Common Market," consisting of Belgium, France, Germany (Federal Republic), Italy, Luxembourg, and the Netherlands, was formed in 1958 for the purpose of promoting European economic integration. It is based on agreement among the member nations to stimulate their economic growth, primarily through the gradual elimination of trade barriers among

themselves, the establishment of a common external tariff, the coordination of monetary, fiscal, and agricultural policies, and the removal of restrictions on movement of services, labor, capital, and business enterprises within the community.

The European Free Trade Association (EFTA), established in late 1959, consists of Austria, Denmark, Norway, Portugal, Sweden, Switzerland, the United Kingdom, and, as an associate member, Finland. It represents an agreement among the member nations to promote free trade and economic cooperation in Europe through gradual elimination of tariffs and quotas among themselves but without establishment of a common external tariff.

Quality and comparability of the data.—The quality and the comparability of the data presented here are affected by a number of factors:

(1) The year for which data are presented may not be the same for all subjects for a particular country, or for a given subject for different countries, though the data shown are the most recent available. All such variations have been noted. The data shown are for calendar years except as otherwise stated in headnotes or footnotes. Space considerations made it impracticable to present the data for a series of years except for a limited number of subjects.

(2) The bases, methods of estimating, methods of data collection, extent of coverage, precision of definition, scope of territory, and margins of error may vary for different items within a particular country, and for like items for different countries. Footnotes and headnotes to the tables give a few of the major time-period and coverage qualifications attached to the figures; considerably more detail is presented in the source publications. Many of the measures shown are, at best, merely rough indicators of magnitude.

(3) Figures shown in this section for the United States may not always agree with figures shown in the preceding sections. Disagreements may be attributable to the use of differing original sources, a difference in the definition of geographic limits (the 50 States, conterminous United States only, or the United States including certain outlying areas and possessions), or to possible adjustments made in the United States figures by the United Nations in order to improve their comparability with figures from other countries.

Conversion factors.—To facilitate comparison in terms of familiar units, items shown in metric units in the source have been converted to U.S. equivalents by means of the abbreviated conversion factors shown below. Additional conversion factors appear in Appendix I, Weights and Measures, pages 895 and 896.

CONVERSION FACTORS

<i>Metric units</i>	<i>U.S. equivalents</i>
1 kilometer	0.6214 mile
1 square kilometer	0.3861 sq. mile
1 kilogram	2.2046 pounds
1 metric ton (1,000 kilograms)	1.1023 short tons
1 metric ton-kilometer	0.6849 short ton-mile
1 hectolitre	26.4172 U.S. gallons
1 cubic meter	35.3147 cubic feet

No. 1267. WORLD SUMMARY: 1960 TO 1969

[See text, p. 792, for general comments concerning quality of the data]

ITEM	UNIT	1960	1965	1967	1968	1969
Population	Millions	2,982	3,289	3,421	3,490	3,561
Agricultural production, forestry, fishing:						
Barley	Mil. sh. tons.	100	117	131	144	151
Coffee	Mil. sh. tons.	4.7	5.6	4.9	4.2	4.7
Corn	Mil. sh. tons.	226	250	291	277	292
Cotton (lint)	Mil. sh. tons.	11	13	11	13	13
Oats	Mil. sh. tons.	65	51	56	60	63
Peanuts (groundnuts)	Mil. sh. tons.	15	17	19	17	18
Potatoes	Mil. sh. tons.	314	314	340	348	319
Rice	Mil. sh. tons.	261	280	304	312	326
Tobacco	Mil. sh. tons.	4.2	5.0	5.4	5.3	5.1
Wheat	Mil. sh. tons.	200	204	330	367	350
Wood, greasy	Mil. sh. tons.	2.8	2.9	3.0	3.1	3.0
Roundwood	Mil. cu. ft.	67,119	72,536	74,797	75,927	77,183
Rubber (natural)	Mil. sh. tons.	2.2	2.6	2.7	2.9	3.2
Fish catches	Mil. sh. tons.	44	59	67	71	70
Industrial production:						
Coal	Mil. sh. tons.	2,170	2,218	2,149	2,218	2,275
Lignite	Mil. sh. tons.	700	816	798	814	843
Iron ore	Mil. sh. tons.	288	380	372	409	430
Manganese ore	Mil. sh. tons.	5.7	7.6	7.5	7.8	8.0
Nickel ore	1,000 sh. tons.	371	483	524	596	568
Tin concentrate ¹	1,000 sh. tons.	153	170	192	204	198
Crude petroleum	Mil. bbl.	7,889	11,312	13,186	14,494	15,516
Meat	Mil. sh. tons.	68	77	83	85	87
Wheat flour ¹	Mil. sh. tons.	109	118	121	123	125
Sugar	Mil. sh. tons.	58	72	73	74	77
Margarine	Mil. sh. tons.	4.1	4.8	5.0	5.1	5.2
Wine	Mil. gal.	6,429	7,638	7,527	7,446	7,275
Beer	Mil. gal.	10,617	13,243	14,471	14,885	15,718
Cigarettes ¹	Billions	1,899	2,320	2,420	2,490	2,581
Rayon and acetate yarn:						
Continuous filaments	1,000 sh. tons.	1,246	1,521	1,472	1,560	1,585
Discontinuous fibers	1,000 sh. tons.	1,615	2,177	2,210	2,381	2,398
Noncellulosic fibers	1,000 sh. tons.	772	2,200	3,183	4,145	4,801
Sawnwood	Mil. cu. ft.	11,913	13,221	13,338	13,843	14,121
Woodpulp	Mil. sh. tons.	65	88	96	101	108
Newsprint	Mil. sh. tons.	15	19	20	21	23
Other paper and paperboard	Mil. sh. tons.	66	80	97	105	113
Petroleum products: ¹						
Liquefied petroleum gas	Mil. sh. tons.	12	24	28	27	34
Motor spirit	Mil. sh. tons.	271	364	406	435	459
Kerosene (including jet fuels)	Mil. sh. tons.	72	102	131	145	154
Distillate fuel oils	Mil. sh. tons.	209	306	345	383	413
Residual fuel oil	Mil. sh. tons.	314	486	561	612	667
Lubricating oils	Mil. sh. tons.	16	20	22	22	23
Coke oven coke	Mil. sh. tons.	274	340	334	343	362
Cement	Mil. sh. tons.	349	478	582	567	592
Pig iron and ferroalloys	Mil. sh. tons.	286	370	394	426	460
Crude steel	Mil. sh. tons.	382	506	544	583	631
Magnesium	1,000 sh. tons.	100	173	207	211	225
Tin ¹	1,000 sh. tons.	163	168	195	206	198
Merchant vessels, launched ¹	Mil. gr. tons.	8.4	12.2	15.8	16.9	19.3
Motor vehicles	Millions	16.5	24.3	23.7	28.5	29.8
Electric energy	Bil. kw.-hr.	2,304	3,377	3,861	4,205	4,567
Energy (coal equivalent)	Mil. sh. tons.	4,737	5,870	6,350	6,769	7,189
External trade:						
Imports, c.i.f.	Bil. U.S. dol.	136	187	227	262	285
Exports, f.o.b.	Bil. U.S. dol.	128	186	215	239	273
Transport:						
Railway freight	Bil. sh. ton-miles	2,286	2,860	3,038	3,133	3,283
Merchant shipping, freight loaded	Mil. sh. tons.	1,224	1,841	2,105	2,315	2,513
Civil aviation, miles flown ²	Millions	1,926	2,542	3,287	3,735	4,157
Consumption:						
Cotton	Mil. sh. tons.	11	12	13	13	13
Phosphatic fertilizers	Mil. sh. tons.	11	16	18	19	20
Nitrogenous fertilizers	Mil. sh. tons.	11	19	25	27	28
Potash fertilizers	Mil. sh. tons.	9	13	15	16	17
Radio receivers in use	Millions	(NA)	551	634	674	(NA)
Television receivers in use	Millions	(NA)	181	214	236	(NA)

NA Not available. ¹ Excludes China (mainland), tin, tin concentrate, petroleum products, and merchant vessels also exclude U.S.S.R. For other exclusions, see source.

² Scheduled services; excludes nonmembers of International Civil Aviation Organization.

Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook*. (Copyright.)

Comparative International Statistics

No. 1268. POPULATION AND AREA, BY COUNTRY

[Population data generally are present-in-area estimates for the present territory. For some countries, however, estimates include national armed forces and diplomats stationed outside the country and exclude alien armed forces, foreign diplomats, and enemy prisoners of war stationed within the country. Except as noted, area data include inland waters. See text, p. 792, for general comments concerning the data. For details of methodology, coverage, and reliability, see source.]

COUNTRY	LATEST POPULATION CENSUS		MIDYEAR POPULATION ESTIMATES				Population per square mile, 1969	AREA		
	Year	Number (1,000)	1963, number (1,000)	1969		Annual rate of change, 1963-69 (percent)		Square miles	Rank	
				Number (1,000)	Rank					
World total	(X)	(X)	3,162,000	3,561,000	(X)	2.0	68	52,421,569	(X)	
North America	(X)	(X)	283,000	314,000	(X)	1.7	37	9,361,787	(X)	
South America	(X)	(X)	152,000	185,000	(X)	2.7	52	6,885,321	(X)	
Europe	(X)	(X)	437,000	458,000	(X)	0.8	242	1,905,017	(X)	
U.S.S.R.	(X)	(X)	226,000	240,000	(X)	1.1	29	8,649,412	(X)	
Asia	(X)	(X)	1,754,000	2,009,000	(X)	2.3	190	10,630,105	(X)	
Africa	(X)	(X)	289,000	335,000	(X)	2.5	29	11,703,849	(X)	
Oceania	(X)	(X)	16,800	19,000	(X)	2.1	5	3,286,097	(X)	
SOVEREIGN COUNTRIES ¹										
United States	1970	203,185	189,417	203,213	4	1.2	57	3,615,123	4	
Afghanistan	(X)	(X)	14,537	16,516	35	2.1	68	249,099	39	
Albania	1960	1,626	1,762	2,075	108	2.8	187	11,100	126	
Algeria	1960	11,822	11,205	13,349	40	3.0	16	919,590	10	
Argentina	1970	23,364	21,870	23,983	25	1.5	23	1,072,157	8	
Australia	1966	11,550	10,950	12,206	45	2.0	5	2,067,877	6	
Austria	1961	7,074	7,172	7,373	63	0.5	229	32,374	108	
Bahrain	1965	182	2170	207	163	3.3	900		169	
Barbados	1970	238	237	253	160	1.1	1,531	106	161	
Belgium	1961	0,190	9,290	9,646	51	0.6	822	11,781	123	
Bhutan	(X)	(X)	(NA)	770	128	(NA)	42	18,147	117	
Bolivia	1960	2,704	4,121	4,804	79	2.6	16	424,162	26	
Botswana	1964	543	527	629	132	3.0	3	231,304	42	
Brazil	1960	70,119	76,158	90,840	8	3.0	29	3,286,470	5	
Bulgaria	1965	8,228	8,078	8,434	59	0.7	108	342,823	100	
Burma	1941	16,824	23,735	26,980	23	2.2	104	261,789	38	
Burundi	1965	3,210	3,085	3,475	93	2.0	325	10,747	129	
Cambodia	1962	5,729	5,881	6,701	66	2.2	96	69,398	83	
Cameroon	1960-65	5,017	5,008	5,736	70	2.3	31	183,568	48	
Canada	1966	20,015	18,925	21,089	27	1.8	5	3,851,787	2	
Central African Rep.	1950-60	4,1,203	1,308	1,518	117	2.5	5	240,534	41	
Ceylon	1963	10,582	10,646	12,240	46	2.4	486	25,332	113	
Chad	1963-64	4,254	3,210	3,510	91	1.5	8	495,752	19	
Chile	1970	8,835	8,208	9,666	52	2.4	34	292,256	36	
China (mainland)	1953	582,603	2,680,000	2,740,000	1	1.4	200	3,619,502	3	
China (Taiwan)	1968	13,161	11,698	13,300	39	2.8	998	18,885	122	
Colombia	1964	17,485	2,16,921	2,20,463	28	3.2	47	439,735	25	
Congo, Dem. Rep. of	1965-68	4,12,769	4,16,007	2,17,100	33	2.2	18	905,562	11	
Congo, People's R. of the	1960-62	4,797	2,807	3,915	125	2.1	8	132,046	55	
Costa Rica	1963	1,336	1,391	1,685	115	3.3	86	19,575	115	
Cuba	1970	8,553	7,238	8,250	60	2.2	187	44,218	96	
Cyprus	1960	578	589	630	131	1.1	177	3,572	142	
Czechoslovakia	1961	13,746	13,952	14,418	38	0.5	294	49,370	93	
Dahomey	1961	2,108	2,230	2,2,640	103	2.9	60	43,483	97	
Denmark	1965	4,768	4,684	4,891	77	0.7	296	10,629	118	
Dominican Republic	1970	4,012	3,376	4,174	85	3.6	224	18,816	118	
Ecuador	1962	4,050	4,814	5,890	68	3.4	55	109,483	63	
El Salvador	1961	2,511	2,721	3,300	94	3.7	411	8,200	132	
Equatorial Guinea	1960	240	258	286	148	1.8	26	10,830	127	
Ethiopia	(X)	(X)	21,909	24,769	24	2.1	52	471,776	23	
Finland	1960	4,446	4,543	4,703	81	0.6	36	180,119	56	
France	1968	49,779	47,810	50,820	13	0.9	239	211,207	45	
Gabon	1960-61	449	456	4,485	139	1.0	5	103,846	66	
Gambia	1963	315	2,316	357	143	2.1	83	4,361	139	
German Dem. Rep. ⁴	1964	17,003	17,155	17,076	34	-0.1	158	41,766	102	
Germany, F. R. of ⁴	1961	56,176	57,607	60,842	10	0.9	245	95,928	68	
Ghana	1960	6,727	7,340	8,600	58	2.7	94	92,099	72	
Greece	1961	8,389	8,480	8,835	57	0.7	174	50,944	90	

See footnotes at end of table.

Population and Area

795

No. 1268. POPULATION AND AREA, BY COUNTRY—Continued

[See headnote, p. 794]

COUNTRY	LATEST POPULATION CENSUS		MIDYEAR POPULATION ESTIMATES			Population per square mile, 1969	AREA		
	Year	Number (1,000)	1969		Annual rate of change, 1963-69 (percent)		Square miles	Rank	
			1963, number (1,000)	Number (1,000)					
Guatemala	1964	4,284	2 4,177	5,014	75	3.1	120	42,042 101	
Guinea	1955	2,570	3,360	2 3,890	88	2.5	42	64,925 69	
Guyana	1960	560	619	742	120	3.1	8	88,000 77	
Haiti	1950	3,097	4,226	4,768	80	2.0	447	10,714 129	
Honduras	1961	1,885	2,040	2,495	105	3.4	57	43,277 98	
Hungary	1960	9,061	10,088	10,295	49	0.3	289	35,919 106	
Iceland	1960	176	185	203	154	1.5	5	39,768 103	
India ⁷	1961	435,512	463,725	536,984	2	2.5	426	1,261,810 7	
Indonesia ⁸	1961	96,319	100,042	2 116,000	5	2.5	203	575,893 17	
Iran	1968	25,785	23,427	27,892	22	3.0	44	636,293 15	
Iraq	1965	8,047	2 7,660	2 9,360	55	3.5	55	167,924 51	
Ireland	1966	2,884	2,850	2,921	95	0.4	109	27,136 112	
Israel	1961	2,183	2,376	2,822	98	2.9	354	7,992 133	
Italy	1961	49,904	50,641	2 53,170	12	0.8	460	116,303 60	
Ivory Coast	1957-58	3,100	3,665	2 4,195	84	2.3	34	124,503 58	
Jamaica	1960	1,610	1,698	1,652	110	2.3	463	4,232 140	
Japan	1965	98,275	95,900	102,321	7	1.1	720	142,811 54	
Jordan	1961	1,706	1,793	2,217	107	3.6	60	37,737 105	
Kenya	1960	10,890	8,847	10,508	48	2.9	47	224,950 44	
Korea, Democratic People's Republic of	(X)	(X)	2 11,500	2 13,300	41	2.5	286	46,540 94	
Korea, Republic of	1966	29,208	26,868	31,139	21	2.5	822	38,022 104	
Kuwait	1965	467	388	2 570	135	6.0	94	6,178 136	
Laos	(X)	(X)	2 2,809	2,898	96	2.4	31	91,428 74	
Lebanon	(X)	(X)	2 2,285	2 2,645	102	2.5	660	4,015 141	
Lesotho	1966	852	2 790	890	126	2.0	75	11,720 124	
Liberia	1962	1,016	2 1,030	2 1,150	121	1.0	26	43,000 99	
Libya	1964	1,564	1,504	1,869	112	3.7	3	679,358 14	
Luxembourg	1966	335	324	388	144	0.7	341	998 149	
Madagascar, Rep. of	1966	6,200	(NA)	6,600	66	(NA)	29	226,657 43	
Malawi	1966	4,040	(NA)	4,398	82	(NA)	96	45,747 95	
Malaysia, East	1960	1,199	1,304	1,581	116	3.3	21	77,730 79	
Malaysia, West	1957	6,279	7,611	2 9,000	56	2.8	179	50,700 91	
Maldives Islands	1967	104	2 05	2 108	164	2.2	941	115 165	
Mali	1960-61	4,100	4,350	4,881	78	1.9	10	478,764 22	
Malta	1967	316	328	328	146	-0.3	2,667	122 164	
Mauritania	1964-65	1,050	2 1,015	2 1,140	122	2.0	3	397,953 27	
Mauritius	1962	701	721	823	127	2.2	1,045	790 153	
Mexico	1970	48,377	39,871	48,933	14	3.5	65	761,600 13	
Mongolia	1963	1,017	2 1,034	2 1,240	119	3.1	3	604,247 16	
Morocco	1960	11,626	12,665	15,050	37	2.9	88	172,413 50	
Muscat and Oman	(X)	(X)	565	2 565	136	(X)	8	82,030 78	
Nepal	1961	9,413	9,752	10,845	47	1.8	200	54,362 89	
Netherlands	1960	11,462	11,967	12,573	44	1.2	819	15,770 120	
New Zealand	1966	2,677	2,532	2,777	99	1.6	26	103,735 65	
Nicaragua	1963	1,536	1,541	1,615	111	3.7	39	50,103 92	
Niger	1960	2,602	3,332	3,909	87	2.7	8	489,189 20	
Nigeria	1963	56,670	2 56,300	64,660	9	2.6	182	356,667 31	
Norway	1960	3,591	3,867	3,851	89	0.8	31	126,181 57	
Pakistan ⁷	1961	93,832	98,675	111,830	6	2.1	307	365,527 29	
Panama	1970	1,425	1,187	1,417	118	3.3	49	29,208 110	
Paraguay	1962	1,810	1,910	2,314	106	3.3	16	157,047 52	
Peru	1961	9,907	10,958	10,132	42	3.1	28	498,222 18	
Philippines	1960	27,088	30,241	37,188	16	3.5	322	115,830 61	
Poland	1960	29,776	30,691	32,655	19	1.0	270	120,725 59	
Portugal	1960	8,851	9,037	2 9,660	53	0.9	270	35,553 107	
Romania	1966	19,103	18,813	20,010	30	1.0	218	91,699 73	
Rwanda ⁴	1952	2,144	2 2,930	2 3,500	92	3.0	346	10,160 130	
Saudi Arabia	1962-63	(NA)	2 6,630	2 7,200	64	1.8	8	829,995 12	
Senegal	1960-61	3,110	3,326	3,780	90	2.2	49	76,760 80	
Sierra Leone	1963	2,180	2,298	2,612	104	1.5	91	27,699 111	
Sikukim	1961	162	170	191	155	2.0	70	2,744 144	
Singapore	1970	2,075	2,775	2,017	109	2.1	9,025	224 160	
Somalia	(X)	(X)	2 2,330	2 2,730	101	2.7	10	246,199 40	

See footnotes at end of table.

No. 1268. POPULATION AND AREA, BY COUNTRY—Continued

[See headnote, p. 704]

COUNTRY	LATEST POPULA-TION CENSUS		MIDYEAR POPULATION ESTIMATES				Population per square mile, 1969	AREA		
	Year	Number (1,000)	1963, number (1,000)	1969		Annual rate of change, 1963-69 (percent)		Square miles	Rank	
				Number (1,000)	Rank					
South Africa ¹¹	1960	16,003	17,041	19,618	31	2.4	42	471,442	24	
Spain	1960	30,431	31,077	32,940	18	1.0	169	194,884	47	
Sudan	1956	10,263	12,831	15,186	30	2.8	16	967,494	9	
Swaziland	1966	375	² 344	² 410	141	3.0	62	6,704	135	
Sweden	1965	7,766	7,604	7,978	61	0.8	47	173,648	40	
Switzerland	1960	5,420	5,770	6,224	67	1.3	393	15,941	119	
Syria	1970	6,294	4,969	5,866	69	2.8	83	71,498	82	
Thailand	1970	34,152	28,923	34,738	16	3.1	177	198,455	46	
Togo	1970	2,005	1,566	1,815	113	2.5	88	21,622	114	
Trinidad and Tobago	1960	828	924	² 1,040	123	2.0	528	1,980	146	
Trucial Oman	1968	179	(NA)	² 185	156	(NA)	5	32,278	109	
Tunisia	1966	4,533	² 4,170	5,027	74	(12)	81	65,378	86	
Turkey	1965	81,891	29,655	34,375	17	2.5	114	301,380	35	
Uganda	1969	9,526	7,190	² 9,500	54	(12)	104	91,133	75	
U.S.S.R.	1970	241,748	226,063	240,567	3	1.1	8,649,489	1		
United Arab Rep.	1966	30,076	27,947	32,501	20	2.5	83	388,659	28	
United Kingdom	1961	52,709	53,678	55,534	11	0.6	503	94,220	70	
United Republic of Tanzania	1967	12,313	11,116	12,926	43	2.5	38	362,810	30	
Upper Volta	1960-61	4,300	4,669	3,278	72	2.1	49	105,869	64	
Uruguay	1963	2,596	2,648	2,852	97	1.2	42	68,536	84	
Venezuela	1961	7,524	¹¹ 8,144	10,035	50	3.5	29	352,143	32	
Vietnam, Dem. Rep. of	1960	15,917	² 17,800	² 21,340	20	3.1	348	61,203	88	
Vietnam, Rep. of	(X)	(X)	15,317	17,867	32	2.6	268	67,108	85	
Western Samoa	1966	181	129	140	159	2.6	127	1,097	148	
Yemen	(X)	(X)	² 5,000	² 5,000	76	(X)	68	75,290	81	
Yemen, People's Democratic Rep. of	(X)	(X)	² 1,073	² 1,220	120	2.2	10	111,074	62	
Yugoslavia	1961	18,549	19,065	20,351	29	1.1	208	98,766	67	
Zambia	1969	4,057	3,500	² 4,208	83	3.1	16	290,584	37	
NONSOVEREIGN COUNTRIES ¹										
Angola	1960	4,841	5,615	² 5,430	71	1.3	10	481,351	21	
Bahama I.	1970	169	² 129	(NA)	(NA)	(NA)	(NA)	4,403	138	
British Honduras	1960	90	99	120	180	3.2	13	8,867	131	
British Solomon I.	1959	124	² 134	150	168	1.0	18	11,500	125	
Brunel	1960	84	94	116	162	3.6	52	2,226	145	
Cape Verde I.	1960	200	216	² 250	151	2.5	161	1,557	147	
Channel I.	1961	111	² 113	² 117	161	0.6	1,560	75	166	
Comoro I.	1966	244	² 215	² 270	149	3.9	322	838	162	
Fiji	1966	477	434	² 519	138	3.0	73	7,055	134	
Grenada	1960	89	93	104	165	2.0	788	133	163	
Guadeloupe	1967	313	297	323	² 146	1.4	471	887	154	
Hong Kong	1961	3,133	3,504	3,990	86	2.2	10,033	13,399	156	
Macau	1960	169	279	(NA)	(NA)	(NA)	6	168		
Martinique	1967	320	302	332	145	1.6	785	425	155	
Mozambique	1960	6,604	6,842	² 7,376	62	1.3	23	302,328	34	
Namibia ¹¹	1960	526	554	² 615	133	1.8	3	318,259	33	
Netherlands Antilles	1960	189	202	218	152	1.3	590	371	157	
New Guinea	1966	1,579	1,516	² 14,175	114	(NA)	18	¹² 92,159	71	
Palestine: Gaza Strip	1967	356	² 395	(NA)	(NA)	(NA)	146	162		
Papua	1966	606	543	² 14,648	130	(NA)	8	86,100	76	
Portuguese Guinea	1960	521	524	² 530	137	0.2	39	13,948	121	
Portuguese Timor	1960	517	535	² 590	134	1.6	104	5,763	137	
Puerto Rico	1970	2,690	2,520	2,754	100	1.5	808	3,435	143	
Réunion	1967	417	371	436	140	2.3	452	960	160	
Rhodesia, Southern	1969	4,418	4,220	5,090	73	3.2	34	150,332	53	
Ryukyu I.	1965	934	912	973	124	1.1	1,152	848	161	
St. Lucia I.	1960	86	94	² 110	163	2.7	465	238	158	
Spanish North Africa	1960	153	155	164	157	0.9	13,325	12	167	
Surinam	1964	324	² 316	² 389	142	3.5	5	63,037	87	

^{NA} Not available. ^X Not applicable.¹ Excludes countries with estimated population in 1969 of 100,000 or less. ² United Nations estimate.³ Excludes area of frontier rivers.⁴ African population only. ⁵ Includes East Berlin.⁶ Includes West Berlin.⁷ India (except for census data) includes, and Pakistan excludes, Kashmir-Jammu and 31,000 at 1961 census. ⁸ Excludes West Iran (population rank: Guadeloupe and Malta, 146. To make the lowest rank er 147 is omitted.) ⁹ Excludes Indian jungle population.¹⁰ Rate not computed because only to New Guinea from Papua.¹¹ New Guinea includes, and Papua excludes,Source: Statistical Office of the United Nations, New York, N.Y., *Statistical Yearbook*. (Copyright.)

No. 1269. BIRTH AND DEATH RATES, BY COUNTRY

[**Crude birth rate:** Number of live births per 1,000 persons. **Crude death rate:** Number of deaths per 1,000 persons; excludes stillbirths. **Infant mortality rate:** Deaths of infants under 1 year of age per 1,000 live births; excludes stillbirths. Except as noted, rates based on complete or virtually complete registration data. For details of methodology, coverage, and quality, see United Nations *Demographic Yearbook*.]

COUNTRY	Year or period	Crude birth rate	Crude death rate	Infant mortality rate	COUNTRY	Year or period	Crude birth rate	Crude death rate	Infant mortality rate
United States	1969	17.7	9.5	20.8	Israel	1969	26.1	7.0	23.5
Albania	1968	35.6	8.0	1 86.8	Italy	1969	17.6	10.1	30.3
Argentina	1967	22.3	8.7	2 58.3	Japan	1969	18.3	6.7	15.8
Australia ³	1968	20.0	9.1	17.8	Luxembourg	1969	13.5	12.5	16.7
Austria	1969	16.5	13.4	25.4	Mexico ³	1969	41.6	9.4	68.4
Belgium	1969	14.6	12.4	21.7	Netherlands	1969	19.2	8.4	13.2
Bulgaria	1969	17.0	9.5	30.5	New Zealand ³	1969	22.5	8.7	4 18.7
Canada	1969	17.6	7.8	4 20.8	Norway	1969	17.6	9.9	4 13.7
Ceylon ³	1968	32.0	7.9	5 47.7	Pakistan ⁴	1965	49	18	142
Chile	1968	26.6	9.0	91.6	Peru ³	1967	31.9	7.6	61.9
China (Taiwan) ³	1969	27.9	5.0	19.1	Poland	1969	3 16.3	8.1	34.3
Columbia ^{2,3}	1968	31.4	9.4	5 78.3	Portugal	1969	19.8	10.6	56.8
Costa Rica	1968	36.2	6.5	69.7	Puerto Rico	1969	24.5	5.6	29.2
Czechoslovakia	1969	15.5	11.2	22.9	Rhodesia, Southern ³				
Denmark ³	1969	14.6	9.8	14.8	European population	1968	18.0	7.4	17.5
Ecuador ²	1968	39.6	10.8	87.9	Asian population	1968	22.5	5.3	16.7
El Salvador	1969	42.1	9.9	63.3	Romania	1969	23.3	10.1	54.9
Finland	1969	14.5	9.8	18.9	South Africa:				
France	1969	16.7	11.3	16.4	White population	1968	23.6	8.8	24.6
German Dem. Rep.	1969	14.0	14.3	20.0	Other population	1968	40.0	14.4	128.8
Germany, F.R. of ⁶	1969	15.0	12.0	23.3	Spain	1969	20.2	9.2	29.8
Greece	1969	17.4	8.1	31.8	Sweden	1969	13.5	10.4	4 13.0
Guatemala	1968	43.5	16.3	92.0	Switzerland	1969	16.5	9.3	15.4
Guyana ³	1968	38.1	8.5	38.3	U.S.S.R.	1969	17.0	8.1	25.8
Hungary	1969	15.0	11.8	35.7	United Kingdom	1969	16.6	11.0	18.6
Iceland	1969	20.7	7.2	11.7	Venezuela ¹	1967	43.6	6.7	41.4
India ⁷	1951-61	41.7	22.8	139	Vietnam, Rep. of ²	1965	27.7	6.4	36.7
Ireland ³	1969	21.5	11.5	20.6	Yugoslavia	1969	18.8	9.2	56.3

¹ For 1965. ² Based on civil registration data of unknown reliability or incomplete.

³ Relates to year of registration rather than occurrence.

⁴ For 1968. ⁵ For 1967.

⁶ Excludes West Berlin. ⁷ Intercensal computed rates.

Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook* and *Demographic Yearbook*. (Copyright.)

No. 1270. COST-OF-LIVING OF UNITED NATIONS PERSONNEL IN SELECTED CITIES AS REFLECTED BY INDEX OF RETAIL PRICES: 1971

[New York City = 100. Relates to U.N. and specialized agencies. Based on price comparisons weighted according to pattern of expenditures in New York City and selected cities]

CITY	Date	Index	CITY	Date	Index
Addis Ababa, Ethiopia	Nov. 1970	87	La Paz, Bolivia	Nov. 1970	78
Amman, Jordan	Dec. 1970	79	Lima, Peru	Jan. 1971	77
Ankara, Turkey	Jan. 1971	61	London, England	Feb. 1971	80
Athens, Greece	Dec. 1970	80	Manila, Philippines	Mar. 1971	73
Baghdad, Iraq	Dec. 1970	75	Mexico City, Mexico	Oct. 1970	85
Bangkok, Thailand	Mar. 1971	79	Montevideo, Uruguay	May 1970	75
Belgrade, Yugoslavia	Mar. 1971	72	Montreal, Canada	Feb. 1971	83
Bogota, Colombia	Nov. 1970	69	Nairobi, Kenya	Mar. 1971	77
Bonn, Germany, F.R. of	Mar. 1971	84	New Delhi, India	Jan. 1971	74
Buenos Aires, Argentina	Feb. 1971	84	Paris, France	Dec. 1970	89
Bujumbura, Burundi	Mar. 1971	89	Phnom-Penh, Khmer Rep.	Dec. 1970	101
Cairo, United Arab Republic	Nov. 1970	71	Quito, Ecuador	Jan. 1971	69
Caracas, Venezuela	Dec. 1970	90	Rabat, Morocco	Jan. 1971	79
Colombo, Ceylon	Feb. 1971	73	Rio de Janeiro, Brazil	Mar. 1971	88
Copenhagen, Denmark	Feb. 1971	84	Rome, Italy	Jan. 1971	82
Damascus, Syria	Nov. 1970	64	San Jose, Costa Rica	Dec. 1970	77
Dares Salaam, United Republic of Tanzania	Dec. 1970	82	San Salvador, El Salvador	Jan. 1971	81
Djakarta, Indonesia	Mar. 1971	89	Santiago, Chile	Oct. 1970	73
Genova, Switzerland	Mar. 1971	80	Seoul, Korea, Rep. of	Oct. 1970	84
Guatemala City, Guatemala	June 1970	82	Taipei, Rep. of China	Dec. 1970	69
The Hague, Netherlands	Jan. 1971	80	Teheran, Iran	Oct. 1970	75
Havana, Cuba	Mar. 1971	81	Tel Aviv, Israel	Feb. 1971	73
Kabul, Afghanistan	Mar. 1971	65	Tunis, Tunisia	Jan. 1971	79
Karachi, Pakistan	Nov. 1970	85	Vienna, Austria	Oct. 1970	77
Kathmandu, Nepal	June 1970	74	Vientiane, Laos	Nov. 1970	83
Kingston, Jamaica	Dec. 1970	76	Washington, D.C.	Feb. 1971	90

Source: Statistical Office of the United Nations, New York, N.Y.; *Monthly Bulletin of Statistics*, June 1971. (Copyright.)

No. 1271. SELECTED FOODS—NET SUPPLY PER PERSON, BY COUNTRY

[Relates to net supplies of foodstuffs for human consumption after deduction for animal feed, seed, industrial purposes, waste, and other non-human uses. Includes alcoholic beverages. Cereals are in terms of flour and milled rice; their root flour equivalent; meat, including edible offals, poultry, and game, is in terms of dressed carcass weight. See text, p. 792, for general comments concerning the data]

COUNTRY	Year or period	Calories per day	POUNDS PER YEAR			COUNTRY	Year or period	Calories per day	POUNDS PER YEAR		
			Cereals	Potatoes, etc.	Meat				Cereals	Potatoes, etc.	Meat
United States	1968	3,240	143	98	241	Italy	1968-69	2,040	287	102	104
Algeria	1964-66	1,950	315	36	19	Japan	1968	2,450	298	146	30
Argentina	1967	3,170	220	199	259	Kenya	1964-66	2,240	303	247	44
Australia	1967/68	3,110	178	113	233	Korea, Rep. of	1967	2,430	408	94	12
Austria	1968/69	2,990	205	162	151	Lebanon	1966	2,640	287	47	64
Belgium-Luxembourg	1967/68	3,150	183	257	144	Libya	1968	2,560	275	11	48
Bolivia	1964-66	2,060	232	246	56	Madagascar, Rep.	1964-66	2,360	352	207	38
Brazil	1966	2,700	216	365	60	Mauritius	1968	2,300	272	31	14
Cambodia	1964-66	2,170	377	13	16	Mexico	1964-66	2,020	305	241	44
Canada	1967	3,190	149	171	202	Morocco	1964-66	2,130	310	19	30
Ceylon	1968	2,150	292	68	4	Netherlands	1968/69	3,030	151	200	128
Chile	1964-66	2,720	329	143	76	New Zealand	1967	3,290	178	123	243
China (mainland)	1964-66	2,040	311	109	37	Norway	1968/69	2,010	156	222	83
China (Taiwan)	1968	2,510	358	64	60	Pakistan	1967/68	2,230	350	33	9
Colombia	1964-66	2,280	144	2	377	Panama	1968	2,420	260	179	73
Costa Rica	1968	2,610	220	92	66	Peru	1966	2,300	200	217	54
Denmark	1968/69	3,180	159	207	134	Philippines	1968	2,010	278	74	35
Dominican Rep.	1964-66	2,980	116	(NA)	35	Poland	1964-66	3,140	308	279	111
Ecuador	1964-66	1,850	130	2	298	Portugal	1968	2,030	305	218	60
Ethiopia	1964-66	1,150	364	65	43	Romania	1964-66	3,010	402	146	84
Finland	1968/69	2,890	180	211	89	South Africa	1964-66	2,730	356	35	91
France	1967	3,180	181	224	183	Spain	1968/69	2,680	195	225	93
German Dem. Rep.	1964-66	3,040	217	308	138	Surinam	1967	2,510	331	240	43
Germany, F.R.	1968/69	2,060	154	250	161	Sweden	1967/68	2,880	145	201	117
Ghana	1964-66	2,130	130	2	926	Switzerland	1967/68	2,990	173	126	146
Greece	1967	2,900	266	130	89	Turkey	1964-66	2,770	381	91	31
Hungary	1968	3,140	291	176	118	U.A.R.	1968/69	2,180	120	280	47
India	1966-68	1,900	298	35	(NA)	United Kingdom	1968/69	3,180	163	225	165
Indonesia	1963-65	1,870	246	328	0	Uruguay	1964-66	3,020	209	140	274
Iran	1964-66	2,030	291	14	30	U.S.S.R.	1964-66	3,180	344	304	85
Ireland	1968	3,460	211	281	167	Venezuela	1966	2,490	204	270	65
Israel	1967/68	2,930	245	78	117	Vietnam, Dem. Rep.	1964-66	2,000	331	146	32

NA. Not available. ¹FAO estimates. ²Includes plantains and/or bananas.

Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook*. (Copyright.)

No. 1272. CONSUMER PRICE INDEXES—SELECTED COUNTRIES: 1960 TO 1970

COUNTRY	INDEXES (1967=100)				Average annual percent change, 1950-1969	PERCENT PRICE INCREASE, 1965 TO 1970				
	1960	1965	1969	1970		All goods and services	Food	Clothing	Rent	Medical and personal care
United States	88.7	94.5	109.8	116.3	2.7	23.1	21.7	23.9	31.7	30.0
Canada	86.8	93.0	108.8	112.4	2.7	20.8	18.6	17.5	30.3	23.5
Japan	167.1	191.5	110.8	119.3	5.8	130.4	135.0	26.8	44.3	21.5
Austria	77.7	94.1	106.0	110.6	3.6	17.5	17.0	9.5	40.5	28.6
Belgium	82.3	93.3	106.7	110.8	3.0	18.7	18.5	(NA)	(NA)	41.7
Denmark	67.4	86.4	112.6	118.9	5.8	237.6	42.9	17.2	52.8	31.1
France	78.8	94.8	111.3	117.1	4.0	23.5	21.3	14.4	43.2	(NA)
Germany, F.R. of	82.8	94.9	104.3	108.2	2.7	14.1	7.9	9.5	38.7	25.5
Italy	74.1	94.2	104.1	109.2	4.0	15.9	11.6	13.5	23.4	37.1
Netherlands	77.7	91.4	111.4	116.2	4.1	27.1	22.3	27.3	35.7	58.2
Norway	76.0	92.7	106.7	118.0	4.5	27.2	28.6	19.6	23.3	31.0
Sweden	75.4	90.0	104.1	112.0	4.0	24.3	24.7	11.0	42.6	(NA)
Switzerland	78.3	91.8	105.0	108.8	3.3	18.5	12.4	7.9	44.2	(NA)
United Kingdom	78.9	93.9	110.4	117.4	4.1	25.1	25.5	15.7	31.2	(NA)

NA. Not available. ¹Urban sample only. ²Excludes rent.

³ Estimate. ⁴Paris only. ⁵Includes West Berlin, except excluded in 1960.

Source: Dept. of Labor, Bureau of Labor Statistics, Based on national and international publications.

No. 1273. HOUSING AND HEALTH, BY COUNTRY

Housing: Data generally intended to refer to conventional (permanent) dwellings only. For some countries, however, data include nonpermanent structures, improvised shelters, and mobile trailers, or, as noted, refer to housing units and to household accommodation (the space occupied by a private household) rather than to dwellings. **Health:** Hospital data refer to hospitals and other medical establishments with beds but exclude old people's homes and establishments for custodial or preventive care only; personnel data refer to persons fully qualified from medical or dental schools and working within the country. See text, p. 792, for general comments concerning the data. For additional qualifications of data for individual countries, see source.

COUNTRY	DWELLINGS				HEALTH					
	Year	Occupied (1,000)	Percent with 1—		Year	Hospitals		Physicians		
			Piped water ²	Electric lighting		Number	Beds (1,000)	Number	Persons per physician (1,000)	
United States ³ —	1960	53,024	94.0	(NA)	1968 ⁴	7,137	1,663.2	305,453	0.7	68,670
Argentina—	1960	3,727	53.1	77.6	1965 ⁵	3,368	141.9	45,340	0.5	(NA)
Australia ^{3,6} —	1966	3,152	(NA)	98.3	1967 ⁷	2,160	144.7	13,697	0.9	3,467
Austria—	1961	2,153	100.0	98.3	1968	307	77.8	8,13,175	0.6	8,175
Belgium—	1961	3,016	76.9	99.6	1968	473	76.7	8,14,922	0.6	8,1,702
Brazil ³ —	1969	15,052	38.5	49.5	1967	3,288	294.1	8,35,501	2.4	8,3,824
Bulgaria—	1965	2,019	10,28.5	10,94.8	1969	3,770	88.8	15,408	0.6	3,114
Canada—	1967	5,034	11,96.2	(NA)	1967 ¹²	1,437	210.4	28,163	0.7	13,6,809
Ceylon—	1963	614	24.3	21.1	1968	14,302	14,36.1	3,242	3.7	194
Chile—	1960	1,159	62.0	70.6	1968	300	36.9	5,170	1.8	3,170
China (Taiwan)—	1966	2,270	48.9	93.8	1967 ⁸	14,28	14,4.4	4,363	3.2	620
Colombia—	1964	1,268	73.8	68.2	1967	671	46.1	8,654	2.2	(NA)
Costa Rica ⁴ —	1963	231	68.3	54.6	1969 ¹⁵	61	7.0	830	2.0	(NA)
Cuba—	1953	1,212	55.2	55.6	1968	(NA)	42.3	7,000	1.2	(NA)
Cyprus—	1960	139	(NA)	3,43.1	1969	118	3.2	500	1.3	170
Czechoslovakia—	1961	3,820	60.5	97.3	1969	411	147.0	29,842	0.5	4,423
Denmark—	1966	16,614	17,96.7	(NA)	1960-67 ¹⁶	170	43.3	7,050	0.7	3,300
Dominican Republic ³ —	1960	504	30.1	20.0	1968	290	10.9	13,2,393	1.7	490
Ecuador ³ —	1962	863	37.5	32.3	1968 ⁴	177	12.5	1,991	1.6	578
El Salvador ³ —	1961	18,188	18,76.8	(NA)	1968	67	7.0	700	4.7	227
Finland—	1960	1,203	47.1	88.6	1969	770	65.5	4,486	11.2	2,562
France—	1968	15,190	92.8	98.8	1968 ⁵	1,390	332.8	8,65,600	0.8	8,20,000
German Dem. Rep. ^{3,19} —	1968	19,347	11,99.0	99.0	1969	641	192.0	25,943	0.6	7,058
Germany, Fed. Rep. of ¹⁹ —	1960	13,379	11,20,98.2	20,99.9	1968	3,618	665.5	100,525	0.6	31,227
Greece—	1961	1,919	21,70.5	21,53.2	1968 ⁵	890	53.3	13,711	0.6	3,935
Guatemala ³ —	1964	445	29.5	22.0	1967 ⁸	88	14.8	1,243	4.0	239
Honduras ³ —	1961	326	24.0	14.6	1968	37	4.2	641	3.7	188
Hungary—	1963	2,844	32.5	81.3	1969	(NA)	83.6	19,717	0.5	2,300
Iceland—	1960	40	98.7	94.6	1967	48	2.4	267	0.8	82
India—	1960	3,70,194	(NA)	(NA)	1965 ⁷	18,166	201.2	13,103,184	4.8	13,5,673
Indonesia—	1961	20,928	(NA)	(NA)	1968 ⁴	1,052	76.9	3,994	27.6	752
Iran ³ —	1966	8,899	20.7	25.4	1968 ⁵	438	31.0	8,384	9.3	1,505
Iraq—	1956	737	3,20.8	17.1	1967	149	15.7	2,205	3.8	410
Ireland—	1966	687	22,57.2	22,83.0	1968	273	38.5	3,011	1.0	600
Israel ²³ —	1966	627	98.6	94.4	1969	93	17.1	6,897	0.4	1,250
Italy—	1961	13,032	71.6	95.9	1967 ⁸	2,451	528.3	24,95,179	0.6	(34)
Jamaica—	1960	306	37.1	(NA)	1968 ⁵	33	7.2	471	4.1	24,51
Japan—	1968	24,198	94.9	(NA)	1968	37,272	1,239.4	111,126	0.9	35,878
Jordan ²³ —	1961	314	36.2	17.0	1966 ¹⁸	57	3.5	571	3.7	78
Korea, Republic of—	1960	4,098	21.4	3,28.4	1968 ⁵	208	15.7	13,13,240	2.4	13,1,971
Luxembourg ³ —	1960	95	98.8	99.9	1968 ⁵	33	4.0	347	1.0	108
Malta—	1967	28,74	93.0	92.9	1967 ²⁷	12	3.4	13,468	0.6	13,40
Mauritius—	1962	98	74.6	60.7	1968 ⁵	39	3.1	174	4.6	20
Mexico ³ —	1960	6,409	32.3	(NA)	1966 ¹⁵	3,055	86.2	25,602	1.9	3,463
Morocco—	1960	547	51.9	76.1	1969	136	22.1	1,144	13.2	158
Netherlands—	1956	2,519	89.6	98.1	1968	(NA)	66.1	15,128	0.8	3,243
New Zealand—	1966	716	99.7	(NA)	1969 ¹³	14,187	14,25.0	13,4,345	0.6	895
Nicaragua ³ —	1963	246	21.8	32.9	1968	43	4.2	933	2.0	226
Norway ³ —	1960	1,075	94.0	(NA)	1968	342	35.0	5,175	0.7	3,083
Pakistan ³ —	1960	28,16,560	(NA)	(NA)	1968 ⁵	2,848	42.6	13,20,904	5.4	13,341

See footnotes at end of table.

No. 1273. HOUSING AND HEALTH, BY COUNTRY—Continued

[**Housing:** Data generally intended to refer to conventional (permanent) dwellings only. For some countries, however, data include nonpermanent structures, improvised shelters, and mobile trailers, or, as noted, refer to housing units and to household accommodation (the space occupied by a private household) rather than to dwellings. **Health:** Hospital data refer to hospitals and other medical establishments with beds but exclude old people's homes and establishments for custodial or preventive care only; personnel data refer to persons fully qualified from medical or dental schools and working within the country. See text, p. 792, for general comments concerning the data. For additional qualifications of data for individual countries, see source.]

COUNTRY	DWELLINGS				HEALTH				
	Year	Occupied (1,000)	Percent with 1—		Year	Hospitals		Physicians	
			Piped water 2	Electric lighting		Number	Beds (1,000)	Number	Persons per physi- cian (1,000)
Panama 3 ²⁹	1960	211	46.2	44.0	1968	43	4.6	696	2.0
Paraguay 3.....	1962	328	10.7	13.2	1968	145	4.8	1,386	1.6
Peru 3.....	1961	1,982	21.1	28.0	1967 ¹⁵	282	29.5	6,550	1.9
Philippines 23.....	1967	6,234	34.4	22.9	1967	761	47.9	13,24,921	1.4
Poland.....	1966	7,724	39.1	80.1	1969	1,556	247.0	47,401	0.7
Portugal.....	1960	2,201	11 ¹⁶ 28.9	40.6	1968 ⁵	656	55.9	8,8,019	1.2
South Africa 3 ³¹	1960	1,022	(NA)	(NA)	1962 ⁴	711	87.9	13,12,473	1.5
Spain.....	1960	16 ¹⁷ 7,726	48.3	89.3	1968	1,459	151.0	42,460	0.8
Sweden.....	1965	2,778	95.2	(NA)	1968	729	115.4	9,840	0.8
Switzerland.....	1960	1,580	32 ¹⁸ 0.1	(NA)	1968 ⁶	435	70.6	9,031	0.7
Tunisia.....	1966	489	3 ¹⁹ 14.8	3 23.0	1967	14 83	14 11.4	656	7.4
Turkey 23.....	1965	5,536	18 50.9	18 68.6	1968 ⁵	686	65.4	15,203	2.3
U.S.S.R.....	1960	50,900	(NA)	(NA)	1969	26,429	2,567.3	555	0.4
United Arab Rep.	1960	18 ¹ 572	18 ²³ 30.5	18 ³³ 37.8	1968-69 ⁵	(NA)	68.8	16,219	14.8
United Kingdom ³⁴	1966	3 ¹⁴ 977	18 22 ²³ 03.5	(NA)	1968 ⁴	14 2,521	14 464.0	56,500	0.9
Uruguay 3.....	1968	667	(NA)	79.2	1967	137	17.8	2,687	1.0
Venezuela.....	1961	860	67.1	78.4	1968	316	31.2	8,620	1.1
Yugoslavia.....	1961	4,082	(NA)	54.5	1969	(NA)	112.0	10,857	1.1

NA Not available.

1 Dwellings where available; otherwise on total dwellings.

2 As noted.

3 Household accommodation units.

4

5 Personnel data are for 1969.

6 Housing data exclude units occupied solely by full-blooded aborigines.

7 Personnel data are for 1966.

8 Stomatologists and odontologists included with physicians.

9 Personnel in hospitals only.

10 All living quarters except semi permanent.

11 Inside dwelling.

12 Personnel data are for 1968-69.

13 Registered personnel.

14 Government establishments only.

15 Personnel data are for 1968.

16 Total dwellings.

17 Excludes subdivided flats and single rooms.

18 Urban areas only.

19 Housing data exclude dwellings in basements and attics.

20 For 1965.

21 Refers to households living in housing units.

22 For 1961.

23 Housing data refer to all households.

24 Dentists included with physicians.

25 Personnel in government service.

26 Excludes dwellings in tenement houses and hotels.

27 Personnel data are for 1965.

28 Excludes nomads and river boatmen of East Pakistan and frontier regions.

29 Housing data exclude tribal Indians.

30 For 1960.

31 Housing data exclude Bantu population.

32 In kitchens.

33 Refers to residential buildings.

34 England and Wales.

Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook*. (Copyright.)

No. 1274. EDUCATION AND BOOK PRODUCTION, BY COUNTRY

Table 1274. Education and Book Production, by Country

of originals and translations. For all items, intercountry comparisions subject to definition and coverage. See text, p. 792, for general comments concerning the definitions for individual countries, see source]

COUNTRY	Year	PRIMARY SCHOOLS ¹		SECONDARY SCHOOLS ²		PUBLIC EXPENDITURE FOR EDUCATION			BOOK PRODUCTION	
		Teachers (1,000)	Students enrolled (1,000)	Teachers (1,000)	Students enrolled (1,000)	Year	Total (mil. dol.)	Percent of national income	Year	Total
United States	1968	3,124	832,018	955	19,053	1967	45,300	5.6	1969	4,62,063
Afghanistan	1969	12	501	5	99	1967	512	(NA)	1969	83
Albania	1968	617	6,474	62	683	1965	68	(NA)	(X)	(NA)
Algeria	1968	736	1,586	79	177	1967	5178	4.9	1968	289
Angola	1967	7	296	2	41	1967	11	(NA)	1968	8
Argentina	1968	165	3,239	122	887	1967	5,833	2.2	1967	3,645
Australia	1968	10,65	10,768	(NA)	1,081	1967	1,073	4.0	1969	11,3,939
Austria	1968	39	802	22	378	1967	495	4.6	1969	5,204
Belgium	1967	10,48	4,016	(NA)	(NA)	1967	5,912	4.7	1969	5,089
Bolivia	1968	22	613	(NA)	(NA)	1967	1225	3.5	(X)	(NA)
Brazil	1968	423	11,944	211	3,206	1966	5,206	1.0	(X)	(NA)
Bulgaria	1968	649	6,1,079	23	375	1967	407	13 6.1	1969	3,548
Burma	1966	47	2,635	1411	14,425	1967	54	8 3.0	1968	1,926
Canada	1968	3,154	3,832	(NA)	1,617	1967	4,632	8.1	1969	15 3,659
Ceylon	1967	10,94	16,2,594	(16)	(16)	1966	1275	4.4	1969	1,586
Chile	1968	734	1,934	714	233	1966	216	3.9	1969	1,100
China (mainland)	1959	(NA)	90,000	(NA)	17,9,990	1960	3,200	(NA)	(X)	(NA)
China (Taiwan)	1968	56	2,383	35	921	1967	111	3.1	1969	3,616
Colombia	1967	70	2,586	39	577	1966	124	2.3	(X)	(NA)
Congo, People's Rep. of the	1968	4	212	1	25	1967	1811	(NA)	(X)	(NA)
Costa Rica	1968	11	323	3	62	1966	1226	4.1	1969	284
Cuba	1968	45	1,833	16	262	1966	5,302	8 7.5	1968	955
Cyprus ¹⁹	1968	2	72	2	37	1967	11	2.4	1969	341
Czechoslovakia	1968	98	2,053	22	387	1967	1,510	13 4.6	1968	8,103
Denmark	1968	10,44	506	(NA)	328	1967	745	6.1	1969	4,978
Dominican Republic	1968	812	686	(NA)	90	1963	22	2.3	(X)	(NA)
Ecuador	1967	24	808	11	151	1967	38	2.8	(X)	(NA)
El Salvador	1968	613	6,472	(NA)	(NA)	1967	1224	2.7	1967	27
Ethiopia	1967	10	452	4	80	1967	520	1.4	(X)	(NA)
Finland	1968	2018	407	30	489	1967	623	6.7	1969	5,876
France	1968	7,183	5,164	232	3,870	1967	5,192	3.6	1968	18,646
German Dem. Rep.	1968	1016131	2,378	(NA)	715	1962	2,080	13 8.2	1968	5,568
Germany, Fed. Rep. of	1968	215	5,877	236	4,225	1967	4,388	3.6	1969	33,454
Ghana	1967	2149	1,288	(NA)	(NA)	1965	90	8 4.6	1969	446
Greece	1967	28	974	(NA)	501	1967	12161	2.3	1969	1,822
Guatemala	1968	13	403	5	58	1967	1229	2.0	1969	50
Guyana	1967	4	139	2	51	1967	1211	4.8	(X)	(NA)
Haiti	1966	6	286	2	27	1965	5	(NA)	1967	18
Honduras	1967	10	367	(NA)	31	1965	1215	2.9	(X)	(NA)
Hong Kong	1968	22	728	9	249	1967	55	(NA)	1968	399
Hungary	1968	63	1,255	13	228	1967	860	13 5.0	1969	4,831
Iceland	1968	1	27	2	22	1966	21	3.7	1968	687
India	1965	1,304	49,499	887	7,650	1965	121,282	2.6	1969	13,733
Indonesia	1968	320	12,235	2297	1,580	1966	558	13 0.7	(X)	(NA)
Iran	1968	85	2,763	26	807	1967	5178	2.4	1967	1,231
Iraq	1968	47	1,017	11	307	1966	126	(NA)	1969	569
Ireland	1967	16	503	14	209	1967	138	4.4	1969	467
Israel	1968	2326	453	2313	129	1966	278	7.1	1969	2,038
Italy	1968	219	4,706	279	3,490	1967	4	5.2	1969	8,440
Jamaica	1965	6	324	2	38	1966	53	2.6	1969	175
Japan	1968	308	9,388	474	9,593	1967	5,011	4.2	1969	31,009
Jordan ²⁴	1968	6	230	3	78	1967	21	3.7	1969	224

See footnotes at end of table.

No. 1274. EDUCATION AND BOOK PRODUCTION, BY COUNTRY—Continued

[See headnote, p. 801]

COUNTRY	Year	PRIMARY SCHOOLS ¹		SECONDARY SCHOOLS ²		PUBLIC EXPENDITURE FOR EDUCATION			BOOK PRODUCTION	
		Teachers (1,000)	Students enrolled (1,000)	Teachers (1,000)	Students enrolled (1,000)	Year	Total (mil. dol.)	Percent of national income	Year	Total
Korea, Republic of	1968	93	5,549	42	1,519	1967	7 117	2.4	(X)	(NA)
Lebanon	1968	18 30	426	(NA)	135	1967	5 38	(NA)	1969	655
Liberia	1968	3	120	1	14	1967	1 7	(NA)	(X)	(NA)
Libya	1966	7 7	216	2	33	1967	67	3.6	1967	86
Luxembourg	1968	(NA)	35	1	17	1967	35	4.8	1968	214
Malawi	1968	9	334	1	11	1967	11	5.0	(X)	(NA)
Mali	1968	6	196	1	7	1967	19	3.6	1969	120
Mauritius	1968	4	143	2	41	1967	7	3.3	1969	42
Mexico	1968	183	8,589	(NA)	1,315	1967	609	2.5	1969	2,966
Morocco	1968	3 33	1,124	18	287	1967	5 99	3.6	(X)	(NA)
Netherlands	1967	50 46	1,428	(NA)	1,125	1966	1,374	6.6	1968	11,174
New Zealand	1968	19	510	9	180	1967	12 243	4.3	1969	1,275
Nicaragua	1967	7	247	2	34	1967	17	2.7	(X)	(NA)
Niger	1968	2	82	3	5	1966	5	(NA)	(X)	(NA)
Nigeria	1968	68	1,791	(NA)	200	1966	107	8 2.5	1969	1,009
Norway	1968	19	387	28	297	1967	498	5.9	1967	3,276
Pakistan	1967	196	7,863	107	3,034	1967	186	8 1.4	1967	3,312
Panama	1968	8	223	3	68	1967	5 27	3.4	1969	195
Paraguay	1968	3 13	400	5	47	1964	12 7	1.7	(X)	(NA)
Peru	1968	3 68	2,335	35	564	1963	100	3.4	1969	635
Philippines	1967	207	8,404	(NA)	14 1,183	1967	5 180	2.8	1968	335
Poland	1968	225	5,604	147	1,209	1967	8,073	5.3	1969	9,418
Portugal	1967	28	904	18	339	1967	64	1.4	1968	5,760
Romania	1968	132	2,872	34	636	1967	1,371	(NA)	1969	7,440
Senegal	1966	6	281	(NA)	42	1965	24	8 3.1	(X)	(NA)
Singapore	1968	12	372	7	153	1967	49	(NA)	1969	533
South Africa	1968	18 78	2,547	(NA)	532	1961	288	4.0	1968	1,833
Spain	1968	108	3,665	22 59	1,513	1967	12 461	1.7	1969	20,031
Sudan	1967	10	496	8	144	1967	77	5.4	(X)	(NA)
Sweden	1968	30	597	(NA)	628	1967	1,727	8 8.1	1969	7,404
Switzerland	1968	(NA)	481	(NA)	429	1967	656	4.1	1969	25 7,505
Syria	1968	22	813	13	258	1966	49	5.4	1967	381
Thailand	1967	7 119	4,983	18	437	1966	12 133	2.8	1969	2,487
Turkey	1968	113	4,790	42	1,064	1967	5 401	3.5	1969	5,889
U.S.S.R.	1968	14 1,782	40,310	(NA)	8,702	1967	17,982	7.2	1969	74,611
United Arab Republic	1968	88	3,550	55	1,284	1967	252	(NA)	1968	1,699
United Kingdom ²⁰	1967	404	4,916	(NA)	3,351	1967	6,247	5.6	1969	27 32,321
Uruguay	1968	13	370	(NA)	161	1965	5 32	8.7	1967	341
Venezuela	1968	48	1,602	19	386	1967	341	4.0	(X)	(NA)
Vietnam, Republic of	1968	36	2,084	15	574	1967	34	1.2	1969	497
Yugoslavia	1968	114	2,875	27	689	1967	396	8 4.8	1969	8,708
Zambia	1968	12	609	(NA)	47	1966	62	6.2	(X)	(NA)

N.A. Not available.

N.M. Not meaningful.

¹ Public education only. ² Percent of gross domestic or national product includes special education. ³ All types of secondary schools included in earlier years. ⁴ Central.

¹⁴ For 1965. ¹⁵ All types of primary. ¹⁶ For 1968. ¹⁷ For 1966. ¹⁸ Full-time only.

¹⁹ Secondary schools included in earlier years. ²⁰ Secondary schools included in earlier years.

priced at less than 6 pence.

No. 1275. LABOR FORCE AND UNEMPLOYMENT—INTERNATIONAL COMPARISONS: 1960 TO 1970

[In thousands, except as indicated. Data on basis of U.S. labor force definitions adopted in 1967 (see text, p. 208) except that minimum age for population base varies as follows: United States, France, and Sweden, 16 years; Great Britain, Japan, and West Germany, 15 years; other countries, 14 years]

YEAR	United States	Canada	France	Great Britain	Italy	Japan	Sweden	West Germany
Civilian labor force:								
1960	60,628	6,411	19,310	23,330	20,340	44,120	(NA)	25,970
1965	74,455	7,141	19,950	24,420	19,650	46,770	3,711	26,730
1968	78,737	7,919	120,290	24,370	19,500	46,690	3,804	26,080
1969	80,733	8,182	120,450	24,360	19,290	50,150	3,832	26,420
1970	82,715	8,374	120,650	124,340	19,290	50,720	3,880	26,760
Unemployed persons:								
1960	3,852	446	480	460	880	750	(NA)	200
1965	3,866	280	1400	540	780	570	44	80
1968	2,817	382	1640	910	750	590	85	300
1969	2,831	382	1530	890	720	570	73	1180
1970	4,088	495	1620	960	1670	1570	158	1150
Percent unemployed:								
1960	5.5	7.0	2.5	2.0	4.3	1.7	(NA)	0.8
1965	4.5	8.9	12.0	2.2	4.0	1.2	1.2	0.3
1968	3.6	4.8	13.2	3.7	3.8	1.2	2.2	1.2
1969	3.5	4.7	12.6	3.7	3.7	1.1	1.9	0.7
1970	4.9	5.9	13.0	3.9	3.5	1.1	1.5	1.6

NA Not available. ¹ Preliminary estimates based on incomplete data.

Source: Dept. of Labor, Bureau of Labor Statistics. Estimates based on national and international publications.

No. 1276. INDEXES OF AVERAGE HOURLY EARNINGS AND REAL EARNINGS OF MANUFACTURING WAGE WORKERS—SELECTED COUNTRIES: 1960 TO 1970

[Estimated]

COUNTRY	INDEX OF AVERAGE HOURLY EARNINGS					INDEX OF REAL HOURLY EARNINGS ¹					
	Index (1967=100)					Average annual percent change 1960-70	Index (1967=100)				
	1960	1965	1968	1969	1970 (prel.)		1960	1965	1968	1969	1970 (prel.)
United States	79.9	92.2	106.4	112.7	118.7	3.0	90.1	97.6	102.1	102.7	102.1
Canada	74.6	88.3	107.5	116.3	125.4	5.1	86.8	94.9	103.2	106.9	111.5
Japan	45.6	79.6	117.2	139.8	161.6	13.3	67.2	87.0	111.2	123.1	135.5
Australia ²	57.1	83.1	106.3	112.7	123.0	7.8	73.4	88.3	103.4	106.4	112.0
Belgium ⁴	57.7	85.2	105.2	114.9	124.3	8.0	70.0	91.3	102.4	107.7	113.0
Denmark	50.6	81.8	113.7	124.7	(NA)	10.5	475.1	94.7	105.3	111.6	(NA)
France ⁵	62.3	88.1	110.7	124.8	137.4	8.0	79.1	92.9	105.9	112.5	118.7
Germany, F. R. of	57.0	89.6	104.1	114.8	125.4	8.1	68.7	94.0	102.8	110.1	116.6
Italy	52.7	90.6	104.5	114.8	140.6	9.1	70.4	94.3	108.1	110.2	129.2
Netherlands	50.3	85.0	108.4	120.5	131.4	10.2	64.7	93.0	104.5	108.1	114.6
Norway ^{2,4}	61.3	86.6	108.0	118.2	129.9	7.6	80.7	93.4	104.3	110.8	111.6
Sweden ²	57.2	84.6	106.1	116.0	129.7	8.0	75.9	93.9	104.1	109.1	115.7
Switzerland ⁶	60.9	87.5	105.1	111.8	(NA)	7.0	77.8	95.4	102.6	106.4	(NA)
United Kingdom	66.0	89.3	107.4	117.6	(NA)	6.0	83.6	95.1	102.6	106.4	(NA)

NA Not available. ¹ Index of average hourly earnings divided by the index of consumer prices to adjust for changes in purchasing power. ² Includes mining and quarrying. ³ Monthly earnings.

⁴ Consumer price adjustment, excludes rent.

⁵ Includes mining, construction, transportation (excl. gov't enterprises), trade, and some services for 1960.

⁶ Adult male workers only.

Source: Dept. of Labor, Bureau of Labor Statistics. Based on national and international publications.

NO. 1277. INDEXES OF OUTPUT PER MAN-HOUR, HOURLY COMPENSATION, AND UNIT LABOR COST IN MANUFACTURING—ALL EMPLOYEES, SELECTED COUNTRIES: 1960 TO 1969

[1967=100. Estimates]

ITEM AND COUNTRY	1960	1961	1962	1963	1964	1965	1966	1968	1969 ¹
Output per man-hour:									
United States	80.5	82.4	87.0	90.6	94.9	98.7	99.9	104.7	106.9
Belgium	67.8	69.3	74.5	78.0	83.5	86.9	93.1	108.1	114.9
Canada	76.1	79.5	85.3	88.5	92.2	95.6	98.2	106.1	110.1
France	70.6	73.7	77.0	80.3	84.4	89.2	94.5	106.1	117.9
Germany, Federal Republic of ²	66.2	70.0	74.5	78.5	84.5	90.7	94.0	106.9	111.2
Italy	65.1	67.5	74.1	78.5	81.6	81.7	96.0	108.0	109.3
Japan	52.6	59.6	62.1	67.2	76.1	79.0	87.3	114.8	132.0
Netherlands	68.9	72.3	74.4	77.4	84.5	88.5	93.7	110.4	121.8
Sweden (mining and manufacturing)	62.5	65.0	66.4	74.0	82.0	87.9	92.8	110.9	110.6
United Kingdom	79.8	80.7	82.2	86.1	91.5	94.3	97.1	106.1	108.4
Switzerland (wage earners only)	80.5	80.5	80.0	82.1	85.8	90.6	95.2	105.3	116.1
Compensation per man-hour in national currency:									
United States	76.6	79.0	82.2	85.0	88.9	91.3	95.3	107.1	113.9
Belgium	54.7	57.6	61.6	67.7	76.5	83.2	90.9	105.5	113.4
Canada	71.1	72.3	75.2	78.1	81.2	85.5	92.2	107.9	117.3
France	57.8	63.4	69.9	75.8	81.6	87.9	93.2	112.0	122.0
Germany, Federal Republic of ²	54.1	60.6	68.6	73.3	78.9	87.0	94.6	106.0	110.6
Italy	49.3	52.3	61.1	72.8	81.9	88.6	90.8	106.2	113.4
Japan	43.3	50.4	57.6	64.3	72.3	81.0	88.9	116.5	137.8
Netherlands	48.1	54.6	57.8	63.4	73.4	82.3	91.9	109.0	120.7
Sweden (mining and manufacturing)	52.7	57.0	63.8	68.9	74.9	82.8	90.5	100.1	118.5
United Kingdom	65.7	71.0	74.2	77.1	82.7	90.5	99.6	109.3	117.6
Switzerland (wage earners only)	60.9	64.8	69.6	75.2	81.3	87.4	94.3	105.2	111.7
Unit labor cost in national currency:									
United States	95.2	95.0	94.4	93.8	93.6	92.4	95.4	102.2	106.5
Belgium	80.7	83.2	82.7	86.7	90.4	95.8	97.6	97.6	98.7
Canada	93.4	90.9	88.1	88.2	88.1	89.5	93.9	101.8	106.5
France	81.8	86.1	90.6	94.5	96.7	98.5	98.6	106.5	103.5
Germany, Federal Republic of ²	81.7	80.4	92.1	93.4	93.3	95.9	100.6	99.2	104.9
Italy	75.6	77.5	82.4	96.1	100.4	96.6	94.6	98.4	103.7
Japan	82.3	84.7	92.7	95.8	94.9	102.5	101.0	101.5	104.4
Netherlands	69.7	75.5	77.8	82.0	86.9	92.9	98.1	99.6	99.2
Sweden	84.3	87.6	91.2	93.1	91.4	94.1	97.5	98.4	99.1
United Kingdom	82.3	88.0	90.3	89.6	90.4	96.0	102.6	103.0	108.5
Switzerland	75.6	80.5	86.9	91.6	94.8	96.5	90.1	90.9	98.3
Unit labor cost in U.S. dollars:³									
Canada	104.1	97.0	89.1	88.2	88.1	89.5	93.9	101.8	106.5
France	81.8	86.1	90.6	94.5	96.7	98.5	98.6	106.6	98.6
Germany, Federal Republic of ²	77.8	85.3	92.1	93.4	93.3	95.9	100.6	99.2	100.5
Netherlands	66.4	74.9	77.8	82.0	86.9	92.9	98.1	100.6	99.2
United Kingdom	84.0	89.8	92.1	91.4	92.2	98.0	104.7	90.0	94.8

¹ Preliminary estimates derived from preliminary or partial year data or current data from other series.

² Includes West Berlin.

³ Indexes in national currency adjusted for changes in par value or prevailing exchange rates.

Source: Dept. of Labor, Bureau of Labor Statistics. Based on national and international publications.

NO. 1278. GROWTH RATES OF OUTPUT PER EMPLOYEE, SELECTED PERIODS: 1913 TO 1968

Percent. Rates based on total civilian employment and real gross national product. For details concerning methodology, see source]

PERIOD	United States	Canada	France	Germany, F.R. of ¹	Italy	United Kingdom	Japan
1913-1929	1.5	0.7	2.0	-0.2	1.5	0.4	(NA)
1929-1968	2.1	2.1	2.3	3.0	3.0	1.6	(NA)
1929-1950	1.7	2.0	0.8	1.2	1.0	1.1	(NA)
1950-1968	2.5	2.2	4.8	5.2	5.4	2.2	(NA)
1950-1960	2.2	2.1	4.8	5.0	4.7	1.9	6.9
1960-1968	2.9	2.2	4.7	4.4	6.3	2.6	0.8

NA Not available. ¹ Beginning 1960, includes the Saar and West Berlin.

Source: Dept. of Commerce, Bureau of the Census; *Long Term Economic Growth*, and unpublished data.

No. 1279. PER CAPITA GROSS NATIONAL PRODUCT, BY COUNTRY: 1958, 1963, AND 1969

[In dollars.] For most countries, estimates prepared by converting official figures at prevailing dollar exchange rates with minimum of adjustment. Estimates are in terms of current market prices and current exchange rates and thus reflect slight depreciation of U.S. dollar during period shown. Year-to-year comparisons of per capita product in real terms should, therefore, not be made on basis of these estimates. They should be considered as indicators of per capita of standard of living of their inhabitants. For inherent in method of estimation. For general comments concerning the

COUNTRY	1958	1963	1969	COUNTRY	1958	1963	1969
United States.....	2,802	3,166	4,664	Kenya.....	80	101	136
Algeria.....	282	248	(NA)	Korea, Republic of.....	141	145	227
Argentina.....	552	564	828	Libya.....	123	437	2,142
Australia ¹	1,390	1,811	2,476	Malagasy, Republic of.....	96	103	2120
Austria.....	752	1,087	1,687	Malawi.....	436	52	62
Belgium.....	1,155	1,498	2,372	Malaysia.....	236	275	(NA)
Bolivia.....	97	117	190	Mali.....	63	74	(NA)
Brazil.....	169	268	2,337	Mauritania.....	457	107	(NA)
Burma ²	62	70	278	Mexico.....	302	386	2,666
Cambodia.....	83	123	(NA)	Morocco.....	184	187	212
Cameroon.....	102	119	2,165	Nepal ³	54	61	275
Canada.....	1,070	2,121	2,997	Netherlands.....	845	1,220	2,196
Ceylon.....	4132	144	160	New Zealand ⁴	1,384	1,756	1,918
Chad.....	53	60	564	Nicaragua.....	255	304	380
Chile.....	4393	324	610	Niger.....	72	78	(NA)
China (Taiwan).....	114	186	346	Nigeria ⁵	55	75	(NA)
Colombia.....	233	266	360	Norway.....	1,139	1,584	2,528
Congo, Dem. Republic of the.....	87	4178	279	Pakistan ¹	66	94	2140
Costa Rica.....	353	370	489	Panama.....	4370	472	647
Denmark.....	1,101	1,680	2,860	Paraguay.....	4139	199	236
Dominican Republic.....	251	292	290	Peru.....	183	230	2291
Ecuador.....	185	186	261	Philippines.....	220	254	340
El Salvador.....	238	247	279	Portugal.....	246	343	2329
Ethiopia.....	41	48	583	Rhodesia, Southern.....	196	212	256
Finland.....	926	1,408	1,044	Sierra Leone.....	468	128	5153
France.....	1,107	1,745	2,783	South Africa ⁴	374	472	717
Germany, Federal Republic of.....	1,015	1,666	2,512	Spain.....	349	517	872
Ghana.....	169	227	237	Sudan ¹	103	104	5109
Greece.....	385	555	2,855	Sweden.....	1,520	2,230	23,315
Guatemala.....	270	299	328	Switzerland.....	1,386	1,906	2,985
Guinea.....	89	99	(NA)	Syria.....	179	188	(NA)
Haiti ²	85	78	291	Thailand.....	87	100	160
Honduras.....	206	211	259	Togo.....	76	87	(NA)
India ⁶	473	90	584	Tunisia.....	189	218	2213
Indonesia.....	89	81	206	Turkey.....	204	260	2380
Iran ⁷	165	210	295	Uganda.....	61	83	118
Iraq.....	188	228	279	United Republic of Tanzania.....	457	67	(NA)
Ireland.....	578	811	1,169	United Kingdom.....	1,254	1,603	1,976
Israel.....	790	1,093	1,663	Uruguay.....	607	607	2650
Italy.....	617	988	1,548	Venezuela.....	4775	768	2944
Ivory Coast.....	142	208	2,304	Vietnam, Republic of.....	100	98	178
Japan.....	350	709	1,626	Zambia.....	124	152	2316
Jordan.....	161	215	263				

NA. Not available.

¹ For years beginning July 1. ² For 1968.³ For years ending Sept. 30.⁴ Data not strictly comparable with those for following years. ⁵ For 1967.⁶ For years beginning Apr. 1. ⁷ For years beginning Mar. 21.⁸ For years ending July 15. ⁹ Includes Botswana, Lesotho, Namibia, and Swaziland.Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook*. (Copyright.)

No. 1280. AVERAGE ANNUAL RATES OF GROWTH OF DOMESTIC PRODUCT, BY INDUSTRIAL ORIGIN

[In percent] [constant factor cost, except as noted. Methods used to obtain prices and the years to which these prices relate vary widely; "forestry, hunting, and fishing"; "Industrial activity" covers mining, manufacturing, ownership of dwellings, and "Other" comprises banking, insurance and real estate, defense, and services]

COUNTRY	Period	GROSS DOMESTIC PRODUCT		INDUSTRIAL ACTIVITY		Construction	Transport and communications	Whole-sale and retail trade	Other	
		Total	Per capita	Agricul-ture	Manu-fac-turing					
United States ¹	1960-68	5.1	3.7	1.0	6.1	6.4	1.6	6.4	5.2	4.8
Argentina	1960-68	3.2	1.6	2.5	4.7	4.4	3.0	2.9	1.9	1.8
Austria	1960-67	4.3	3.8	0.7	4.4	(NA)	5.8	4.6	6.9	4.2
Belgium	1960-68	4.3	3.6	-0.6	5.8	6.1	3.5	5.0	0.0	4.1
Bolivia ¹	1960-69	5.7	3.0	1.8	8.4	7.3	16.0	5.8	2.4	5.6
Brazil ¹	1960-67	4.1	1.1	4.2	3.0	(NA)	3 (NA)	5.1	3.4	4.0
Burma ¹	1960-67	3.4	1.3	4.3	3.9	4.0	7.7	4.1	1.7	2.7
Cambodia ¹	1960-66	3.8	1.4	2.7	6.8	7.2	2.7	0.4	4.6	7.6
Canada	1960-68	5.5	3.5	3.0	7.1	7.0	6.2	6.2	4.7	4.5
Ceylon	1960-68	4.1	1.7	2.0	14.2	14.4	0.2	8.7	8.0	3.3
Chile ¹	1960-68	5.1	2.6	2.1	7.5	6.8	5.2	3.2	3.9	-0.9
Colombia	1960-67	4.7	1.5	2.9	5.4	5.5	4.8	5.9	5.2	6.2
Congo, Dem. Rep. of ¹	1960-68	1.8	-0.2	7.3	0.3	-0.3	10.3	10.0	0.7	2.9
Denmark	1960-69	4.6	3.9	1.3	5.8	5.4	6.1	4.8	4.5	4.7
Dominican Republic ¹	1960-68	3.0	-0.6	0.6	2.2	1.7	11.0	8.4	3.5	3.4
Ecuador	1960-64	4.3	0.9	3.5	6.5	6.8	3.6	2.4	3.1	4.8
Ethiopia	1961-67	4.8	2.9	2.1	11.9	11.1	8.0	11.3	0.2	7.2
Finland	1960-69	4.2	3.5	0.3	6.0	5.9	3.1	4.1	4.6	4.3
France ¹	1960-68	5.6	4.4	2.1	6.2	6.0	8.5	5.3	5.4	5.2
Germany, Fed. Rep. of ¹	1960-69	4.5	3.4	2.2	5.2	5.4	3.2	3.2	4.4	4.3
Greece	1960-67	6.9	6.3	4.1	9.0	8.5	9.2	9.2	8.8	5.9
Guatemala ¹	1960-69	5.3	2.2	3.9	8.4	8.2	3.9	5.6	6.4	6.7
Honduras	1960-68	5.8	2.8	2.5	10.3	9.0	11.1	8.5	4.5	4.9
India	1960-68	3.1	0.6	1.0	5.7	5.4	2.1	5.5	4.5	4.1
Indonesia ¹	1960-68	2.2	-0.2	2.1	4.0	2.0	-	11.0	2.8	4.1
Iran	1960-67	7.6	4.7	3.2	12.4	12.5	10.2	3.4	6.6	0.6
Iraq	1960-68	6.4	3.5	7.8	5.4	4.6	3.0	4.9	7.7	8.2
Ireland	1960-68	3.7	3.2	0.7	6.3	(NA)	3 (NA)	4.3	2.5	2.5
Italy	1960-68	5.1	4.3	3.0	6.9	7.0	2.8	5.1	6.4	4.4
Kenya	1964-69	6.9	3.9	5.5	6.0	6.8	10.9	10.5	(NA)	5.5
Korea, Republic of	1960-69	9.0	6.2	4.5	16.5	17.0	19.1	16.9	10.1	5.5
Luxembourg	1950-59	3.6	3.0	1.2	2.6	2.5	6.0	2.5	5.4	6.5
Mexico ¹	1960-67	6.7	3.1	4.0	8.4	8.8	8.7	4.0	6.8	6.5
Morocco ⁹	1960-68	3.8	0.9	4.3	3.3	3.6	7.0	10 (NA)	2.8	3.7
Nicaragua	1965-68	4.9	1.2	0.4	11.6	12.2	2.0	3.8	5.1	7.6
Nigeria	1960-66	4.5	2.2	2.0	18.5	8.4	7.1	2.8	5.6	5.4
Norway	1960-69	5.0	4.1	-0.1	5.5	5.3	4.0	7.4	4.5	4.7
Pakistan	1960-69	5.7	3.5	3.8	8.3	7.8	14.7	7.3	6.0	6.4
Panama	1960-68	7.9	4.5	6.2	11.2	11.3	8.3	11.0	8.4	6.9
Paraguay ¹	1960-68	4.5	1.8	3.1	4.4	4.3	9.3	4.3	2.5	2.5
Peru ¹¹	1960-68	5.7	2.5	2.1	7.1	8.3	4.9	-	6.5	5.6
Philippines ¹	1960-68	5.2	1.7	4.9	4.9	4.7	7.3	4.6	2.5	6.0
Portugal	1960-68	5.8	4.9	1.8	8.9	9.0	9.2	5.6	4.4	6.0
Puerto Rico	1960-68	0.2	7.2	-2.2	11.0	11.0	12 11.5	8.1	9.3	10.5
Sweden ¹	1960-69	4.6	3.9	0.1	6.5	6.5	4.8	3.7	4.6	4.7
Sudan	1960-64	8.8	5.8	10.3	9.9	10.7	-5.3	8.1	6.0	6.0
Syria ¹³	1963-68	5.5	2.5	0.1	8.9	(NA)	9.4	8.6	3.0	8.9
Tanzania	1960-69	4.4	1.8	3.7	6.6	10.4	8.0	8.0	2.6	2 14.3.1
Thailand ¹	1960-69	7.8	4.6	4.0	11.8	11.4	14.0	9.6	9.1	8.1
Tunisia	1960-68	3.7	1.4	-2.9	8.0	6.1	3.7	7.6	1.1	6.1
Turkey	1960-68	6.0	3.4	3.0	8.9	9.1	6.8	7.0	7.4	7.6
Uganda	1960-67	4.5	2.0	3.8	7.0	7.3	0.8	5.0	2.6	2.4.5
United Arab Republic	1960-67	4.8	2.2	3.6	5.3	(NA)	6.4	3.9	2.5	2 14.7
United Kingdom	1960-68	3.0	2.3	2.6	2.5	3.3	3.6	2.7	2.2	2.8
Uruguay	1960-68	0.4	-0.9	0.4	1.4	(NA)	-3.7	-	0.3	-
Venezuela ¹	1960-68	4.8	1.3	6.1	4.7	7.1	2.8	5.4	2 7.2	2 3.0

- Represents zero. N.A. Not available. ¹ Gross domestic product at constant market prices.

² T.B.I. ³ C.I.T. ⁴ C.I.T. ⁵ C.I.T. ⁶ C.I.T. ⁷ C.I.T. ⁸ C.I.T. ⁹ C.I.T. ¹⁰ C.I.T. ¹¹ C.I.T. ¹² Contract construction only.

¹³ Gross national product at constant market prices. ¹⁴ Net national product at constant factor cost. ¹⁵ All public sector activities included in "Other".

No. 1281. WEST EUROPEAN ECONOMIC BLOCS AND UNITED STATES—GROSS NATIONAL PRODUCT AND CONSUMER EXPENDITURES: 1969

[Money figures in U.S. dollars]

COUNTRY	GROSS NATIONAL PRODUCT				CONSUMER EXPENDITURES		
	Total		Per capita		Total 1 (billion dollars)	Per capita	
	GNP 1 (billion dollars)	Growth rate 2 (percent)	Total 1 (dollars)	Index, 1967=100		Total (dollars)	Index, 1967=100
EEC 3	429.8	6.5	2,296	112	252.5	1,349	111
Belgium	22.9	5.2	2,372	110	14.0	1,446	110
France	130.7	6.4	2,596	111	78.9	1,568	111
Germany, Fed. Rep. of	164.7	7.5	2,707	114	91.1	1,498	111
Italy	82.3	5.5	1,548	110	52.2	982	110
Luxembourg	9.9	6.1	2,636	112	5.5	1,577	100
Netherlands	28.3	6.0	2,198	110	15.8	1,224	108
EFTA 4	198.7	3.4	2,081	106	121.4	1,271	104
Austria	12.4	5.2	1,686	110	7.1	964	107
Denmark	14.0	5.8	2,811	110	8.7	1,743	108
Norway	0.7	3.8	2,528	107	5.4	1,408	111
Portugal	5.7	6.8	508	112	4.1	429	113
Sweden	28.3	4.9	3,547	109	15.2	1,909	108
Switzerland	18.8	4.9	3,016	107	10.8	1,737	105
United Kingdom	109.8	2.1	1,978	103	70.1	1,262	102
United States 5	931.4	4.5	4,583	133	577.5	2,916	132

¹ Market prices. ² 1967-1969 average.

³ European Economic Community (Common Market).

⁴ European Free Trade Association; excludes Finland, which is an associate member.

⁵ Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*.

Source: Dept. of State, Agency for International Development. Based on Organisation for Economic Co-operation and Development; *National Accounts Statistics 1950-1969*; except as noted.

No. 1282. ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT—SELECTED DATA: 1960, 1965, AND 1970

[For industrial production and consumer price indexes, 1963=100. Foreign trade data are monthly averages. Imports c.i.f., except as noted; exports f.o.b. See text, pages 701-702]

COUNTRY	INDUSTRIAL PRODUCTION INDEX			CONSUMER PRICE INDEX			IMPORTS (mil. dol.)			EXPORTS (mil. dol.)		
	1960	1965	1970	1960	1965	1970	1960	1965	1970	1960	1965	1970
OECD countries ¹	86	115	148	93	105	130	6,766	10,523	18,426	6,791	10,205	17,929
Austria	90	112	152	90	109	128	118	175	206	93	133	238
Belgium	83	109	141	98	108	129	3,330	3,580	3,946	3,815	3,532	3,966
Canada	83	110	147	96	104	126	4,471	4,668	4,108	463	5,676	5,1345
Denmark	(NA)	(NA)	(NA)	85	111	151	4,150	4,234	4,365	5,123	5,189	5,274
Finland	81	114	161	89	116	146	89	137	220	82	119	192
France	85	110	150	88	106	131	524	862	1,593	572	838	1,405
Germany, F. R. of ²	88	114	153	92	106	121	842	1,456	2,486	951	1,491	2,850
Greece	(NA)	121	195	96	104	118	59	94	(NA)	17	27	(NA)
Iceland	(NA)	(NA)	(NA)	76	127	233	57	511	518	56	811	512
Ireland	82	112	(NA)	91	112	145	5,53	5,87	5,131	5,36	5,52	5,86
Italy	76	108	150	87	111	128	394	615	1,245	304	800	1,099
Japan	70	120	258	83	111	144	5,374	5,681	5,173	5,338	5,704	5,1614
Luxembourg	101	110	127	96	107	124	(3)	(3)	(3)	(3)	(3)	(3)
Netherlands	87	116	175	98	111	141	378	622	1,116	386	553	981
Norway	86	116	145	90	110	140	5,122	5,184	5,308	5,73	5,120	5,205
Portugal	80	119	(NA)	7,94	7,107	7,146	45	75	130	27	47	79
Spain	70	127	205	86	121	155	60	252	395	61	81	199
Sweden	83	119	168	91	109	135	5,242	5,365	5,584	5,214	5,331	5,565
Switzerland	84	109	138	91	107	126	186	307	530	157	248	423
Turkey	(NA)	(NA)	(NA)	8,88	8,105	(NA)	39	48	74	27	39	49
United Kingdom	95	111	125	91	108	135	5,1,063	5,1,342	5,1,810	5,884	5,1,144	5,1,613
United States	88	115	135	97	103	127	4,1,221	4,1,781	4,3,330	1,715	2,290	3,602
Yugoslavia	76	126	167	79	151	258	69	107	240	47	91	140

NA Not available. ¹ Includes Finland, which joined OECD in 1969; excludes Yugoslavia. ² Estimated.

³ Luxembourg included with Belgium. ⁴ Imports, f.o.b. ⁵ General trade.

⁶ Includes the Saar and West Berlin. ⁷ Lisbon area. ⁸ Istanbul area.

Source: Organisation for Economic Co-operation and Development, Paris, France; *Main Economic Indicators Historical Statistics, 1959-1969* and *Main Economic Indicators*, March 1971.

No. 1283. LABOR FORCE, ENERGY, MANUFACTURING, IMPORTS, AND EXPORTS, BY COUNTRY: 1969

[See text, p. 702, for general comments concerning the data. For additional qualifications of the data for individual countries, see source.]

COUNTRY	Economically active population ¹	Production of electric energy ²	CONSUMPTION OF SOURCES OF ENERGY ³ (coal equivalent)		MANUFACTURING ⁴		Imports ⁵	Exports ⁶
			Total	Per capita	Establishments ⁵	Persons engaged ⁶		
World total	1,000 (NA)	Million kw.-hr. 4,567,900	1,000 short tons 7,061,500	Pounds 3,977	Number (NA)	1,000 (NA)	Mil. dol. \$ 284,700	Mil. dol. \$ 272,600
United States	82,272	10 1,552,298	2,413,431	23,752	11 12 311,140	12 13 1419,095	15 35 863	16 37,462
Argentina	7,524	19,879	40,818	3,404	17 18 143,087	17 18 1,320	1,576	1,612
Australia	19 4,556	20 48,787	70,481	11,464	20 21 1,227	13 4,003	4,043	
Austria	3,370	26,346	24,339	6,603	22 5,066	2,825	2,412	
Belgium	3,818	29,127	23 59,756	23 11,969	38,182	1,170	23 9,989	23 10,065
Bolivia	(NA)	731	1,157	481	24 1,802	(NA)	167	182
Brazil	22,661	10 41,648	48,215	1,060	37,016	2,218	2,283	2,311
Bulgaria	4,268	17,280	32,463	7,696	13 25 2,172	13 25 981	13 1,749	1,801
Burma	1,181	572	1,700	128	26 27 28 2,466	26 27 28 128	00	129
Canada	29 8,162	10 190,320	204,422	10,387	32,644	1,654	15 13,070	13,766
Ceylon	3,459	752	1,587	260	30 1,125	14 30 68	427	322
Chile	2,389	7,184	12,765	2,668	28 30 3,913	14 28 30 261	907	1,071
China (Taiwan)	31 7,755	11,369	13,294	1,927	29,340	748	18 1,213	1,050
Colombia	(NA)	20 6,581	13,338	1,308	21 22 11,797	24 22 300	686	608
Costa Rica	395	901	617	730	17 24 33 1,183	17 24 33 28	244	193
Cuba	1,972	31 4,700	9,579	2,321	(NA)	(NA)	15 24 1,095	34 650
Czechoslovakia	31 6,388	43,017	97,267	13,492	23 652	23 2,354	3,294	3,320
Denmark	2,094	10 16,573	27,723	11,336	30 35 5,814	30 35 283	3,813	3,921
Dominican Rep.	886	16 855	1,060	511	26 26 2,349	14 24 34 114	15 210	184
Ecuador	1,443	858	1,758	695	20 30 639	28 30 33	15 230	183
El Salvador	807	619	584	344	30 33 3,785	30 33 62	215	202
Ethiopia	(NA)	31 37,361	628	51	30 35 295	20 35 59	155	119
Finland	2,033	19,079	18,541	7,884	38 6,428	38 421	2,025	1,987
France	20,439	10 131,516	105,294	7,756	(NA)	5,704	16,084	14,748
German Dem. Rep.	8,346	65,463	106,857	12,560	13 12,255	13 14 2,310	14 30 3,639	30 3,788
Germany, F. R. of	26,766	221,199	325,245	10,692	13 40 54,411	13 40 7,048	24,926	29,052
Ghana	2,725	2,772	1,466	342	30 41 242	30 41 40	347	301
Greece	31 3,630	8,422	11,199	2,535	30 103,454	30 467	1,504	554
Guatemala	1,317	34 589	1,200	518	(NA)	(NA)	250	255
Haiti	1,747	30 115	185	68	(NA)	(NA)	39	37
Honduras	568	34 268	628	507	33 498	33 22	184	166
Hungary	4,790	14,060	32,771	6,367	25 1,507	25 1,491	1,928	2,084
Iceland	68	913	772	7,612	(NA)	(NA)	123	108
India	188,572	42 58,190	114,375	425	24 43 48,885	24 43 4,417	2,044	1,834
Iraq	2,524	44 45 2,142	6,426	1,373	24 28 1,326	24 28 88	440	1,042
Ireland	1,118	37 44 5,124	46 9,513	40 6,510	30 47 3,069	14 30 42 1,787	1,417	892
Israel	956	6,079	6,702	4,749	13 35 42 6,401	13 35 42 198	1,281	684
Italy	10,763	110,447	142,461	5,369	(NA)	13 5,795	12,450	11,729
Japan	50,980	42 316,094	319,006	6,235	48 602,995	48 10,907	15,024	15,991
Korea, Rep. of	9,757	7,980	22,002	1,413	33 24,109	33 748	16 1,823	623
Lebanon	(NA)	44 1,139	2,006	1,519	17 33 2,009	17 33 45	558	171
Liberia	412	632	386	677	(NA)	(NA)	115	101
Luxembourg	131	2,202	(23)	(23)	228	39	(23)	(23)
Mexico	12,904	26,554	56,305	2,302	49 135,188	49 1,344	2,078	1,430
Netherlands	4,169	37,144	66,138	10,276	(NA)	50 1,290	10,904	9,965
New Zealand	19 1,026	42 41 51 12,942	8,024	5,783	42 52 10,501	42 52 220	1,003	1,211
Nicaragua	475	34 484	694	723	26 33 1,272	14 26 51 19	177	155
Norway	1,469	10 57,021	18,805	9,766	44 15,262	34 350	2,943	2,203
Pakistan	38,691	30 44 4,981	13,067	205	20 44 5,219	14 20 49 541	1,015	682
Panama	337	34 670	2,105	2,672	33 524	33 19	204	118
Paraguay	586	203	331	280	26 5,804	26 35	15 70	51
Peru	3,125	5,107	9,039	1,973	13 33 5,981	13 33 199	603	864
Philippines	13,274	24 5,567	10,670	575	30 43,161	30 466	1,254	965
Poland	13,007	60,053	8,025	8,933	30 54,373	30 3,172	13 3,210	3,142
Portugal	3,424	6,838	6,360	1,329	5,783	326	1,296	853
Romania	10,362	31,500	57,958	5,794	(NA)	53 1,777	13 1,741	1,633
South Africa	5,692	20 44,233	67,086	6,054	21 41,412	26 752	12,298	2,140
Spain	12,520	35 52,090	47 49,438	57 2,985	120,312	1,954	4,202	1,900
Sweden	3,450	58,065	50,728	12,716	33 13,864	33 871	5,900	5,895
Switzerland	2,691	10 27 29,686	21,837	6,003	58 11,935	58 845	5,285	4,625
Syria	1,853	1,023	3,086	1,052	27,736	116	368	207
Thailand	13,837	3,728	7,561	434	30 40 59 1,345	30 40 59 92	1,238	711

See footnotes at end of table.

No. 1283. LABOR FORCE, ENERGY, MANUFACTURING, IMPORTS, AND EXPORTS, BY COUNTRY: 1969—Continued

[See headnote, page 808]

COUNTRY	Economically active population ¹	Production of electric energy ²	CONSUMPTION OF SOURCES OF ENERGY ³ (coal equivalent)		MANUFACTURING		Imports ⁷	Exports ⁷
			Total	Per capita	Establishments ⁸	Persons engaged ⁹		
Tunisia	1,000	Million kw.-hr.	1,000 short tons	Pounds	Number	1,000	Mil. dol.	Mil. dol.
Tunisia	1,094	732	1,378	547	868	53	265	166
Turkey	18,592	7,830	17,471	1,016	24 ¹⁰ 3,267	24 ¹⁰ 392	754	587
U.S.S.R.	115,493	689,050	46 1,113,543	46 9,257	13 40,709	13 26,650	15 10,327	11,655
United Arab Rep.	7,782	7,316	7,915	487	30 ¹⁰ 5,165	30 ¹⁰ 5,577	638	745
United Kingdom	24,617	238,256	315,269	11,329	(NA)	14 8,616	19,338	16,894
Uruguay	1,012	1,944	2,877	2,015	(NA)	(NA)	197	200
Venezuela	2,351	11,000	23,810	4,747	24 22,206	26 181	14 1,584	3,117
Vietnam, Rep. of	5,742	44 1,042	6,944	778	24 21,026	24 120	453	8
Yugoslavia	8,340	22,947	27,877	2,740	2,200	1,160	2,134	1,474

¹ NA. Not available. ¹ Generally, data are for a specific date in the late 1960's; includes unemployed.² Comprises utilities generating primarily for public use. Relates to production at generating centers, including station use and transmission losses. ³ Based on apparent consumption of coal, lignite, petroleum products, natural gas, and hydro-electricity. ⁴ Relates to production, including repair work in factories; generally excludes mining, building and construction, and public utilities. For 1968, except as indicated.⁵ Coverage varies widely. For most countries, refers to single plants or factories with more than a specified number of employees, as noted. For additional or alternative qualifications, see source. ⁶ Comprises average number of paid employees, working proprietors, unpaid family workers, and home workers, except as noted.⁷ Covers merchandise including silver (except current coin); excludes gold and issued paper currency. Imports generally valued c.i.f.; exports, f.o.b. Generally includes government trade (including foreign aid, war reparations, and military goods), trade of foreign concessionaires, and postal trade. See source for "general trade" or "special trade" distinctions. Roughly half the countries shown fall into each category, thus affecting comparability.⁸ Excludes trade of China (mainland), Mongolia, Democratic People's Republic of Korea, and Democratic People's Republic of Vietnam. ⁹ Imports and exports include Puerto Rico. ¹⁰ Net production (excluding station use).¹¹ Source: 1967 Census of Manufactures. ¹² Establishments with 1 or more employees. ¹³ For 1969.¹⁴ Paid employees; for United Kingdom, excludes Northern Ireland. ¹⁵ F.o.b. ¹⁶ Includes foreign aid.¹⁷ For 1964. ¹⁸ All establishments with installed power equipment of 0.5 or more horsepower. For Argentina, also with 2 or more persons engaged. ¹⁹ Excludes armed forces abroad. ²⁰ Year ending June 30.²¹ Establishments with 4 or more engaged. ²² Establishments with 6 or more employees. ²³ Luxembourg included with Belgium. ²⁴ For 1966. ²⁵ All enterprises in socialist sector except publishing. ²⁶ For 1963.²⁷ Year ending Sept. 30. ²⁸ Establishments with 10 or more employees. ²⁹ Excludes members of Armed Services. ³⁰ For 1967. ³¹ Excludes armed forces and unpaid family workers. ³² Establishments with 5 or more persons engaged on specified gross value of production or assets. ³³ Establishments with 5 or more engaged.³⁴ For 1968. ³⁵ Establishments with 5 or more employees. ³⁶ Registered establishments. ³⁷ Year ending Sept. 30. ³⁸ Establishments with 5 or more engaged, or equivalent in installed power equipment.³⁹ Excludes trade with Federal Republic of Germany. ⁴⁰ Establishments with 10 or more engaged.⁴¹ Establishments with 30 or more engaged. ⁴² Year beginning Apr. 1. ⁴³ Establishments with 10 or more persons engaged using power or with 20 or more persons engaged not using power. ⁴⁴ Public utility plants only.⁴⁵ Consumption. ⁴⁶ Includes peat. ⁴⁷ Establishments with 3 or more engaged. ⁴⁸ Excludes establishments owned by central government. ⁴⁹ For 1965. ⁵⁰ Man-years. ⁵¹ Includes small net purchases from private plants.⁵² Establishments with 2 or more engaged. ⁵³ Establishments with annual value of production exceeding 12,000 córdobas. ⁵⁴ Excludes one-man establishments.⁵⁵ State enterprises under direction of central government.⁵⁶ Includes Canary Islands and possessions in North Africa. ⁵⁷ Includes Canary Islands and Ceuta.⁵⁸ Establishments subject to labor laws. ⁵⁹ Covers Bangkok, Thonburi, Nonthaburi, Samutprakan, and Pathumthani only. ⁶⁰ Private establishments with 10 or more engaged and all public establishments.Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook* and *Demographic Yearbook*. (Copyright.)

No. 1284. INDEXES OF PRODUCTION, EMPLOYMENT, PRICES, AND RETAIL TRADE, BY COUNTRY: 1969

[1963=100, except as noted. See text, p. 792, for general comments concerning the data. For additional qualifications of the data for individual countries, see source]

COUNTRY	PRODUCTION				Employ- ment in manu- factur- ing ³	PRICES			Retail trade ⁴	
	Agriculture ¹		Min- ing ²	Manu- factur- ing indus- tries ²		Con- sumer prices ⁴	Whole- sale prices ^{4, 5}	Market prices of indus- trial shares ⁶		
	All com- modi- ties	Food								
United States.....	104	109	121	130	119	120	113	118	143	
Argentina.....	102	104	149	150	(NA)	335	274	(NA)	363	
Australia.....	120	122	(NA)	136	117	120	114	118	145	
Austria.....	107	107	91	142	1097	123	111	1494	137	
Belgium.....	13 111	13 113	70	137	14 102	124	113	88	148	
Bolivia.....	112	110	(NA)	18 139	(NA)	145	(NA)	(NA)	(NA)	
Brazil.....	122	129	16 140	17 132	(NA)	18 151	740	(NA)	(NA)	
Burma.....	111	112	(NA)	(NA)	(NA)	10 20 102	21 134	(NA)	(NA)	
Canada.....	106	105	136	143	118	122	115	110	149	
Ceylon.....	112	115	18 170	18 115	(NA)	120	(NA)	(NA)	(NA)	
Chile.....	105	105	113	121	14 10 21 104	452	489	23 348	(NA)	
China (Taiwan).....	133	134	118	292	24 139	119	104	(NA)	(NA)	
Colombia.....	124	126	128	140	17 102	184	181	12 23 141	224	
Costa Rica.....	151	152	(NA)	18 154	(NA)	111	109	(NA)	(NA)	
Cuba.....	114	116	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cyprus.....	177	180	98	17 158	(NA)	25 106	(NA)	(NA)	(NA)	
Czechoslovakia.....	(NA)	(NA)	114	146	10 108	26 100	(NA)	(NA)	154	
Denmark.....	106	106	(NA)	17 180	105	11 136	117	105	171	
Dominican Republic.....	109	112	(NA)	18 103	11 18 108	103	109	(NA)	(NA)	
Ecuador.....	133	129	(NA)	17 180	18 106	24 120	116	(NA)	(NA)	
El Salvador.....	(NA)	(NA)	(NA)	17 179	17 27 118	105	105	(NA)	(NA)	
Finland.....	118	118	128	148	10 22 107	26 112	136	162	169	
France.....	117	118	111	188	98	124	115	95	142	
Germany, Dem. Rep.	(NA)	(NA)	16 107	16 129	105	11 136	(NA)	(NA)	129	
Germany, Fed. Rep. of.....	111	111	96	147	102	116	101	120	144	
Ghana.....	(NA)	(NA)	72	166	14 17 139	168	20 108	(NA)	(NA)	
Greece.....	119	126	158	168	22 112	114	113	(NA)	156	
Guatemala.....	103	114	(NA)	126	22 28 109	104	109	(NA)	(NA)	
Honduras.....	128	131	(NA)	18 161	15 152	118	(NA)	(NA)	(NA)	
Hungary.....	(NA)	(NA)	106	141	122	108	103	(NA)	158	
Iceland.....	(NA)	(NA)	(NA)	(NA)	(NA)	207	(NA)	(NA)	(NA)	
India.....	111	113	119	129	17 109	29 175	156	120	(NA)	
Indonesia.....	118	117	(NA)	(NA)	(NA)	61, 250	(NA)	(NA)	(NA)	
Iran.....	122	119	235	235	20 190	(NA)	111	109	(NA)	
Iraq.....	153	152	(NA)	(NA)	(NA)	112	10 20 114	(NA)	(NA)	
Ireland.....	110	110	248	147	14 21 113	134	132	12 149	150	
Israel.....	152	142	187	184	127	130	116	12 62	240	
Italy.....	121	121	132	140	104	122	111	12 86	149	
Japan.....	125	127	104	227	114	134	108	13 146	203	
Korea, Republic of.....	140	137	111	335	211	24 154	198	(NA)	21 242	
Lebanon.....	(NA)	(NA)	(NA)	(NA)	(NA)	32 98	(NA)	(NA)	(NA)	
Libya.....	142	147	(NA)	(NA)	(NA)	11 134	(NA)	(NA)	(NA)	
Luxembourg.....	(18)	(19)	92	130	17 106	118	(NA)	(NA)	(NA)	
Mexico.....	127	133	180	172	(NA)	120	116	23 97	16 23 152	
Morocco.....	116	116	118	123	(NA)	109	108	(NA)	(NA)	
Netherlands.....	123	125	209	152	98	135	117	125	163	
New Zealand.....	122	126	34 112	34 146	117	128	121	161	21 147	
Nicaragua.....	(NA)	(NA)	(NA)	35 119	(NA)	16 113	(NA)	(NA)	(NA)	
Norway.....	99	99	162	136	107	127	116	125	161	
Pakistan.....	124	123	7 141	7 168	14 17 122	130	23 130	(NA)	(NA)	
Panama.....	141	142	(NA)	17 149	14 17 155	108	(NA)	(NA)	(NA)	
Paraguay.....	124	130	(NA)	143	(NA)	11 112	(NA)	(NA)	(NA)	
Peru.....	106	116	(NA)	148	14 118	21 139	17 20 21 160	23 89	(NA)	
Philippines.....	116	118	160	142	109	23 161	121	(NA)	(NA)	
Poland.....	(NA)	(NA)	134	165	10 20 124	108	(NA)	(NA)	148	

See footnotes at end of table.

No. 1284. INDEXES OF PRODUCTION, EMPLOYMENT, PRICES, AND RETAIL TRADE, BY COUNTRY: 1969—Continued

[1963=100, except as noted. See text, p. 792, for general comments concerning the data. For additional qualifications of the data for individual countries, see source.]

COUNTRY	PRODUCTION			Employ- ment in manu- factur- ing 3	PRICES			Retail trade ⁴		
	Agriculture ¹		Min- ing ²		Con- sumer prices ⁴	Whole- sale prices ^{4,5}	Market prices of indus- trial shares ⁶			
	All com- modi- ties	Food								
Portugal.....	91	91	106	154	(NA)	137	120	²³ 192 (NA)		
Romania.....	(NA)	(NA)	142	203	¹⁰ 129	²¹ 102	(NA)	¹⁴ 154 ¹⁶ 127		
South Africa.....	117	118	125	⁴⁰ 151	146	119	116	¹⁵ 156		
Spain.....	106	108	106	104	120	147	123	¹² 41 75 (NA)		
Sweden.....	98	98	139	146	¹⁰ 22 97	126	118	¹² 123 ⁴² 104		
Switzerland.....	114	114	(NA)	137	²² 95	122	107	96 140		
Syria.....	105	106	17 192	17 172	¹⁷ 20 110	116	114	(NA) (NA)		
Thailand.....	135	133	(NA)	(NA)	(NA)	116	116	(NA) (NA)		
Tunisia.....	74	72	³⁷ 88	³⁷ 120	(NA)	127	133	(NA) (NA)		
Turkey.....	117	114	¹⁵ 134	¹⁵ 176	¹⁴ 166	144	136	(NA) (NA)		
U.S.S.R.....	(NA)	(NA)	141	164	⁴³ 126	98	105	(NA) 156		
United Arab Republic.....	122	122	290	123	(NA)	⁴⁴ 107	126	(NA) (NA)		
United Kingdom.....	112	113	80	126	100	127	⁸ 121	127 132		
Uruguay.....	108	112	(NA)	¹⁷ 104	(NA)	1,994	(NA)	(NA) (NA)		
Venezuela.....	139	142	116	¹⁶ 131	114	110	114	136 184		
Vietnam, Republic of.....	(NA)	(NA)	(46)	188	(NA)	482	251	(NA) (NA)		
Yugoslavia.....	131	184	119	159	¹⁰ 20 114	224	142	(NA) 314		
Zambia.....	(NA)	(NA)	132	220	²⁰ 184	146	²⁷ 116	(NA) (NA)		

NA Not available.

¹ Refers to calendar year in which all or most of the harvest took place, generally 1969. All commodities index relates to food, fibers, tobacco, industrial oilseeds, rubber, tea, and coffee; food index relates to crops and livestock products for human consumption. Deduction made for feed and seed used in production process.

² Components of these indexes vary considerably among countries; for details, see source.

³ Refers, in general, to salaried employees and wage earners in manufacturing. Includes workers on holiday or vacation; excludes employers, self-employed, and workers on strike, on temporary military leave, or temporarily laid off.

⁴ In many instances, represents index only for principal city (or cities) or particular country.

⁵ General wholesale price index numbers usually weighted by gross value of sales on wholesale markets.

⁶ As of 3d quarter of 1970, except as noted. Indexes based primarily on common shares traded on leading exchange and construction fields. In some cases, where an index of industrial shares is not available, a general index, including shares of companies in transportation, distribution, and finance field, is reported.

⁷ For year beginning July 1. ⁸ Basic materials.

⁹ For year ending June 30. ¹⁰ Includes mining and quarrying.

¹¹ 1984=100. ¹² General index.

¹³ Luxembourg included with Belgium. ¹⁴ Data for 1 month.

¹⁵ For 1968. ¹⁶ For 1967. ¹⁷ For 1968.

¹⁸ 1967=100. ¹⁹ For 1964. ²⁰ Average of less than 12 months.

²¹ Farm products only. ²² Wage earners only. ²³ 2d quarter.

²⁴ 1965=100. ²⁵ 1967=100. ²⁶ 1969=100.

²⁷ Area of San Salvador. ²⁸ Guatemala City only.

²⁹ 1960=100. ³⁰ For year beginning Mar. 21.

³¹ Includes working proprietors. ³² For 1962.

³³ Covers commercial retail and wholesale establishments.

³⁴ For year beginning Apr. 1. ³⁵ For 1965.

³⁶ July 1962-June 1963=100. ³⁷ 1966=100.

³⁸ 1961=100. ³⁹ Includes sea fishing.

⁴⁰ For year ending before July 1, 1969. ⁴¹ 4th quarter 1968.

⁴² 1968=100. ⁴³ Excludes printing and publishing.

⁴⁴ July 1966-June 1967=100. ⁴⁵ None or negligible quantity.

Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook*. (Copyright.)

No. 1285. WHEAT AND RICE—PRODUCTION, BY COUNTRY

[In thousands of short tons. Data for each country pertain to the calendar year in which all or most of the crop was harvested. See text, p. 702, for general comments concerning quality of the data]

COUNTRY	WHEAT			RICE		
	1952-1956, average	1960	1969	1952-1956, average	1960	1969
World total.....	229,100	268,500	350,400	221,500	260,700	325,600
United States.....	32,435	40,641	48,766	2,706	2,729	4,565
Afghanistan.....	1,238	2,512	2,647	2,331	352	440
Argentina.....	7,468	4,630	7,738	202	200	380
Australia.....	5,351	8,211	11,942	88	141	282
Austria.....	541	774	1,047	(3)	(3)	(3)
Belgium.....	4,678	4,871	4,859	(3)	(3)	(3)
Brazil.....	946	786	1,515	3,659	5,286	7,048
Bulgaria.....	2,142	4,263	4,282	60	35	64
Burma.....	7	11	80	6,682	7,484	8,814
Cambodia.....	(3)	(3)	(3)	1,833	2,574	2,750
Canada.....	16,581	15,551	20,528	(3)	(3)	(3)
Ceylon.....	(3)	(3)	(3)	668	989	1,515
Chile.....	1,090	1,230	1,338	87	122	41
China (mainland).....	23,700	24,471	5,29,762	81,791	85,423	55,100,309
China (Taiwan).....	21	51	11	2,401	2,761	3,362
Colombia.....	150	157	75	344	496	788
Cuba.....	(3)	(3)	(3)	227	388	323
Czechoslovakia.....	4,598	1,657	4,850	(3)	(3)	(3)
Denmark.....	308	363	472	(3)	(3)	(3)
Ecuador.....	36	64	5104	129	146	317
Ethiopia.....	580	661	5832	(3)	(3)	(3)
Finland.....	236	406	573	(3)	(3)	(3)
France.....	9,704	12,141	16,022	86	114	105
German Dem. Republic.....	1,317	1,605	2,190	(3)	(3)	(3)
Germany, Federal Republic of.....	4,367	4,573	4,614	(3)	(3)	(3)
Greece.....	1,378	1,865	1,875	73	60	109
Hungary.....	2,089	1,949	3,953	71	50	55
India.....	8,709	11,380	20,560	48,958	57,166	66,849
Indonesia.....	(3)	(3)	(3)	12,200	14,496	17,854
Iran.....	72,502	2,855	4,409	486	782	1,213
Iraq.....	800	659	1,311	147	130	313
Ireland.....	445	517	394	(3)	(3)	(3)
Israel.....	45	45	172	(3)	(3)	(3)
Italy.....	9,349	7,489	10,513	942	686	950
Japan.....	1,603	1,688	836	14,879	18,407	20,046
Jordan.....	194	49	175	(3)	(3)	(3)
Korea, Dem. People's Rep. of.....	694	(NA)	694	2,1,534	1,602	6,2,756
Korea, Republic of.....	212	284	403	1,4,020	4,538	6,094
Laos.....	(3)	(3)	(3)	7540	551	887
Malagasy, Republic of.....	(3)	(3)	(3)	1,107	1,336	1,968
Malaysia.....	(3)	(3)	(3)	765	1,031	1,737
Mexico.....	907	1,312	2,535	202	382	579
Nepal.....	6136	6143	266	62,740	62,965	2,657
Netherlands.....	359	650	746	(3)	(3)	(3)
New Zealand.....	120	261	504	(3)	(3)	(3)
Pakistan.....	3,469	4,341	7,398	14,094	17,895	23,443
Panama.....	(3)	(3)	(3)	108	106	182
Peru.....	170	161	164	284	395	460
Philippines.....	(3)	(3)	(3)	3,560	4,084	5,762
Poland.....	2,235	2,539	5,196	(3)	(3)	(3)
Portugal.....	687	542	498	172	166	196
Romania.....	3,201	3,803	4,794	50	54	77
South Africa.....	710	849	1,410	79	3	552
Spain.....	4,444	4,389	4,5,172	402	442	445
Sweden.....	981	908	1,011	(3)	(3)	(3)
Switzerland.....	4310	4417	380	(3)	(3)	(3)
Syria.....	981	612	1,107	12	(3)	2
Thailand.....	(3)	(3)	(3)	7,976	8,637	14,782
Turkey.....	47,329	49,460	41,677	171	202	233
U.S.S.R.....	53,405	70,877	88,093	7269	209	1,220
United Arab Republic.....	1,621	1,652	1,399	1,108	1,638	2,810
United Kingdom.....	2,956	3,351	3,708	(3)	(3)	(3)
Uruguay.....	784	463	444	65	58	139
Venezuela.....	3	(3)	(3)	69	79	260
Vietnam, Dem. Rep. of.....	(3)	(3)	(3)	9,3,770	4,643	5,423
Vietnam, Republic of.....	(3)	(3)	(3)	9,3,240	5,462	5,638
Yugoslavia.....	4,121	4,3,940	4,5,391	21	24	31

NA. Not available. ¹ Average of 2 years. ² For 1956. ³ None or negligible. ⁴ Includes spelt.

⁵ For 1968. ⁶ FAO estimate. ⁷ Average of 4 years. ⁸ For 1966. ⁹ Average of 3 years.

No. 1286. CORN AND POTATOES—PRODUCTION, BY COUNTRY

[In thousands of short tons. Data for each country pertain to the calendar year in which all or most of the crop was harvested. See text, p. 792, for general comments concerning the data]

COUNTRY	CORN			POTATOES		
	1952-1956, average	1960	1969	1952-1956, average	1960	1969
World total	171,000	225,600	292,000	285,500	314,100	319,100
United States	81,305	109,302	128,178	11,385	12,862	15,601
Afghanistan.....	688	772	865	(2)	(2)	(2)
Algeria.....	12	10	18	268	285	300
Angola.....	4,334	414	3,441	(2)	(2)	(2)
Argentina.....	3,628	4,528	7,606	1,547	2,050	2,467
Australia.....	142	176	207	528	649	894
Austria.....	159	235	769	3,282	4,199	3,242
Belgium.....	10	2	3	2,402	2,088	1,629
Bolivia.....	122	273	251	200	667	728
Brazil.....	7,136	9,559	18,980	940	1,227	1,660
Bulgaria.....	1,082	1,659	2,622	316	527	394
Canada.....	685	731	2,056	1,948	2,148	2,604
Chile.....	105	162	170	667	748	664
China (mainland).....	20,736	(NA)	(NA)	4 20,006	(NA)	(NA)
China (Taiwan).....	10	23	50	2	8	24
Colombia.....	866	955	877	676	720	1,102
Cuba.....	5,192	236	3 4 140	6 118	120	3 132
Czechoslovakia.....	412	631	546	9,586	5,614	5,710
Denmark.....	(2)	(2)	(2)	2,144	2,164	731
Ecuador.....	5 142	176	231	226	224	3 400
El Salvador.....	177	198	310	7 8	(NA)	3 7
Ethiopia.....	380	739	958	4 117	143	3 1 160
Finland.....	(2)	(2)	(2)	1,485	1,893	1,134
France.....	1,132	3,146	6,322	17,068	16,418	9,879
German Dem. Rep.....	6	6	3 2	14,878	16,837	9,736
Germany, Federal Republic of.....	22	22	441	27,770	27,056	17,620
Greece.....	200	310	441	489	488	616
Guatemala.....	448	558	811	11	13	3 24
Honduras.....	225	289	419	2	2	3 4 2
Hungary.....	2,610	3,898	5,313	2,208	3,808	2,210
India.....	3,211	4,497	6,254	2,047	3,018	5,209
Indonesia.....	2,299	2,712	2,503	8 30	(NA)	4 46
Ireland.....	(2)	(2)	(2)	2,769	2,016	1,576
Israel.....	7 20	9	3	78	90	127
Italy.....	3,348	4,203	4,967	3,494	4,209	4,379
Japan.....	83	126	44	2,039	3,062	3,041
Korea, Dem. People's Republic of.....	8 519	1,047	3 4 1,433	5 501	716	3 4 1,025
Korea, Republic of.....	13	15	69	461	464	460
Luxembourg.....	(2)	(2)	(2)	149	114	68
Mexico.....	4,472	5,087	9,365	173	324	635
Morocco.....	321	518	486	7 76	149	3 176
Netherlands.....	33	1	4 10 1	4,408	4,600	5,185
New Zealand.....	9	20	56	138	216	284
Nicaragua.....	142	181	201	7 3	(NA)	3 4 2
Norway.....	(2)	(2)	(2)	1,310	1,375	795
Pakistan.....	470	492	739	220	471	1,098
Panama.....	84	69	97	8 2	(NA)	3 4 10
Paraguay.....	125	158	160	4	4	3 4 11
Peru.....	332	487	664	1,445	1,541	1,898
Philippines.....	895	1,334	2,213	7	11	3 4 14
Poland.....	7 118	52	13	35,331	41,728	49,521
Portugal.....	489	514	610	1,207	1,147	1,241
Rhodesia, Southern.....	565	11 315	3 4 1,124	13	23	3 4 23
Romania.....	4,521	6,097	8,461	2,709	3,817	2,386
South Africa.....	3,746	4,428	5,885	11 303	11 400	11 855
Spain.....	757	1,116	1,738	4,374	5,093	5,279
Sweden.....	(2)	(2)	(2)	1,800	1,932	1,026
Switzerland.....	4	4	51	1,282	1,423	1,334
Turkey.....	931	1,202	1,102	1,122	1,543	2,134
U.S.S.R.....	7,635	10,828	18,177	84,778	93,005	101,168
United Arab Republic.....	1,870	1,864	2,608	216	320	637
United Kingdom.....	(2)	(2)	(2)	8,342	8,017	6,861
United Republic of Tanzania.....	448	616	3 747	12 6	12 3	3 4 12 24
Uruguay.....	207	86	153	74	65	152
Venezuela.....	368	484	739	47	148	137
Vietnam, Republic of.....	5 27	30	34	8 2	(NA)	3 2
Yugoslavia.....	3,435	6,790	8,621	2,114	3,605	3,466

NA Not available.

¹ Corn for grain only; excludes Alaska and Hawaii. For potatoes, excludes Alaska. ² None or negligible.

³ For 1968. ⁴ FAO estimate. ⁵ Average of 4 years. ⁶ Average of 3 years. ⁷ Average of 2 years.

⁸ For 1952. ⁹ For 1965. ¹⁰ For 1967. ¹¹ On farms and estates. ¹² Tanganyika only.

Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook* (copyright), and Food and Agriculture Organization of the United Nations, Rome, Italy; *Production Yearbook* (copyright).

No. 1287. MEAT, SUGAR, AND COTTON—PRODUCTION, BY COUNTRY

[In thousands of short tons. For sugar and cotton, data for each country pertain to the calendar year in which all or most of the crop was harvested. See text, p. 792, for general comments concerning the data]

COUNTRY	MEAT ¹		SUGAR ²		COTTON			
	1952-1956, average	1960	1969	1960	1969	1952-1956, average	1960	1969
World total.....	54,600	3 67,700	86,700	57,700	76,800	10,200	11,100	12,700
United States.....	4 12,784	4 14,104	4 18,052	4,009	5,480	3,520	3,425	2,403
Argentina.....	2,594	2,480	3,564	808	1,074	138	98	123
Australia.....	3,346	3,173	3,181	1,588	2,501	1	(NA)	4 35
Austria ⁷	8 366	8 421	8 520	356	304	(*)	(*)	(*)
Belgium.....	414	489	667	10 559	8 10 634	(*)	(*)	(*)
Brazil ¹¹	1,781	2,064	12 2,739	13 3,650	13 4,601	14 399	14 408	14 794
Bulgaria.....	194	231	359	205	183	21	21	16
Canada.....	1,042	1,228	1,531	168	158	(*)	(*)	(*)
Chile.....	283	202	12 278	87	216	(*)	(*)	(*)
China (mainland) ¹¹	12 6,203	(NA)	12 12,134	1,380	2,976	1,434	1,506	1,673
China (Taiwan).....	161	198	356	958	759	(*)	(*)	1
Colombia ¹¹	373	(NA)	526	382	782	23	74	128
Cuba ¹¹	220	(NA)	12 270	6,462	6,100	(*)	(*)	12 1
Czechoslovakia ⁷	8 649	8 808	8 1,020	1,056	807	(*)	(*)	(*)
Denmark.....	633	830	971	356	335	(*)	(*)	(*)
Dominican Republic ¹¹	15 22	15 32	12 15 30	1,226	977	(*)	(*)	12 2
El Salvador ¹¹	35	(NA)	8 28	16 55	16 120	23	46	63
Finland ¹¹	139	142	222	68	61	(*)	(*)	(*)
France ¹¹	2,265	3,064	3,123	2,490	6 2,536	(*)	(*)	(*)
Germany Dem. Rep.....	778	(NA)	12 1,164	17 815	551	(*)	(*)	(*)
Germany, Fed. Rep. of.....	2,281	2,866	3,756	2,089	6 2,176	(*)	(*)	(*)
Greece.....	105	153	231	(*)	161	46	69	122
Hungary.....	15 18 177	390	485	456	488	(*)	(*)	(*)
India.....	551	(NA)	642	3,102	4,619	14 920	14 1,111	14 1,195
Indonesia.....	19 273	19 233	19 220	13 744	12 661	1	(*)	12 3
Iran ¹¹	182	(NA)	283	98	595	60	109	187
Ireland.....	211	272	12 402	141	168	(*)	(*)	(*)
Italy.....	764	990	1,424	1,100	6 1,422	10	7	2
Japan ¹¹	19 209	19 323	19 910	164	26 704	(*)	(*)	(*)
Korea, Republic of.....	19 21 45	19 107	19 120	(*)	(*)	19	7	6
Mexico.....	15 335	15 496	15 687	1,687	2,826	399	504	583
Netherlands ⁷	545	760	1,031	737	787	(*)	(*)	(*)
New Zealand ¹¹	22 664	22 894	22 1,077	(*)	(*)	(*)	(*)	(*)
Norway ¹¹	119	132	157	(*)	(*)	(*)	(*)	(*)
Pakistan ¹¹	21 291	19 374	451	173	596	14 331	14 336	14 597
Paraguay ¹¹	127	(NA)	168	33	51	14	4	14
Peru.....	116	166	169	890	698	117	147	87
Philippines ¹¹	23 179	23 228	23 256	1,541	1,998	(*)	(*)	(*)
Poland ⁷	1,268	1,557	2,075	1,634	1,899	(*)	(*)	(*)
Portugal.....	148	172	234	13 24 15	13 24 12	(*)	(*)	(*)
Puerto Rico ¹¹	5 22	5 22	5 12 30	1,028	483	(*)	(*)	(*)
Rhodesia, Southern ¹¹	12 22 58	19 22 76	19 22 88	32	132	(*)	(*)	47
Romania ¹¹	19 21 210	(NA)	12 19 485	468	534	18	(*)	(*)
South Africa.....	467	688	711	13 25 1,049	13 25 1,651	7	6	26
Spain ¹¹	485	595	930	582	907	32	79	71
Sweden.....	346	371	440	379	229	(*)	(*)	(*)
Switzerland.....	219	260	369	45	68	(*)	(*)	(*)
Thailand ¹¹	19 21 130	(NA)	19 206	13 154	13 858	10	17	26
Turkey.....	19 136	19 177	19 209	771	601	170	194	441
Uganda.....	60	100	173	13 104	166	71	74	95
U.S.S.R.....	12 25 5,881	12 26 8,377	12 26 11,884	6,350	11,110	1,517	1,637	2,149
United Arab Republic.....	8 223	8 281	8 269	306	639	390	527	596
United Kingdom.....	1,646	1,888	2,183	948	1,109	(*)	(*)	(*)
Uruguay ¹¹	406	357	474	39	69	(*)	(*)	(*)
Venezuela ¹¹	15 107	15 157	15 259	215	427	6	11	17
Yugoslavia.....	360	538	657	319	567	2	2	3

NA Not available.

¹ Beef and veal (incl. buffalo meat), pork (incl. bacon and ham), and mutton and lamb (incl. goat meat). Except as noted, relates to commercial and farm slaughter and excludes lard, tallow, and edible offals.² Beet and cane. Data generally in terms of raw sugar. ³ Includes estimate for China (mainland).⁴ Excludes Alaska and Hawaii. ⁵ Year beginning July. ⁶ For 1968. ⁷ Meat includes slaughter fat.⁸ Excludes edible offals. ⁹ Negligible quantity. ¹⁰ Includes Luxembourg. ¹¹ For meat, production, including, where applicable, meat equivalent of exported live animals.¹² Grade unknown. ¹³ Based on trade estimates. ¹⁴ For 1956.¹⁵ Commercial production. ¹⁶ Crop year. ¹⁷ Includes processing of imported raws. ¹⁸ For 1956.¹⁹ Inspected production. ²⁰ Includes Ryukyu Islands. ²¹ Average of less than 5 years.²² Year ending Sept. For Rhodesia, on farms and estates. ²³ Year beginning March.²⁴ Azores and Madeira only. ²⁵ Includes Swaziland. ²⁶ Slaughter weight.Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook* (copyright), and Food and Agriculture Organization of the United Nations, Rome, Italy; *Production Yearbook* (copyright).

Mineral Products

815

No. 1288. COAL, PETROLEUM, CEMENT, IRON ORE, SULFURIC ACID, AND STEEL, BY COUNTRY: 1969

[See text, p. 792, for general comments concerning the data. For additional qualifications of the data for individual countries, see source.]

COUNTRY	PRODUCTION						STEEL CONSUMPTION ⁷	
	Coal ¹	Crude petroleum ²	Cement ³	Iron ore ⁴ (iron content)	Sulfuric acid ⁵	Steel ⁶	Total	Per capita
World total.....	2,274,900	15,516,300	591,900	430,300	90,300	630,800	1,000 short tons (NA)	1,000 short tons (NA) Pounds
United States.....	565,960	3,371,748	73,443	8 57,885	28,727	141,261	152,900	1,504
Algeria.....	19	336,284	1,046	1,763	10 53	20	776	117
Angola.....	(NA)	17,587	422	3,743	(NA)	(NA)	134	49
Argentina.....	575	130,079	4,792	146	203	1,871	3,800	317
Australia.....	46,840	15,137	4,455	27,404	11 2,076	7,734	6,810	1,107
Austria.....	12 15	21,153	5,024	1,420	10 297	4,328	2,085	728
Belgium.....	14,550	(NA)	13 6,910	31	2,025	14,150	14 5,175	14 1,036
Bolivia.....	(NA)	14,724	88	(NA)	(NA)	(NA)	74	31
Brazil.....	2,686	64,125	8,619	10 18,832	10 15 18 405	17 5,429	8,098	184
Bulgaria.....	408	2,434	3,914	971	549	1,070	2,349	558
Burma.....	9	5,585	202	1	(NA)	(NA)	121	9
Canada.....	8,652	400,407	7,543	18 24,601	2,398	10,307	12,298	1,166
Ceylon.....	(NA)	(NA)	312	(NA)	(NA)	(NA)	114	18
Chile.....	1,717	13,347	1,583	7,894	12 12 243	19 662	862	181
China (mainland).....	20 363,750	149,760	11,016	10 23,088	21 1,213	10 16,535	19,235	46
China (Taiwan).....	5,120	579	4,506	(NA)	277	299	1,491	216
Colombia.....	3,656	77,276	2,638	388	22 39	227	700	68
Cuba.....	(NA)	698	19 860	19 23 1	10 345	(NA)	409	99
Czechoslovakia.....	29,837	1,421	7,422	487	1,140	11,907	9,439	1,310
Denmark.....	(NA)	(NA)	2,874	12	24	531	2,893	979
Dominican Republic.....	(NA)	(NA)	430	24 104	(NA)	(NA)	97	46
Ecuador.....	(NA)	1,566	503	(NA)	(NA)	(NA)	130	44
El Salvador.....	(NA)	(NA)	157	(NA)	(NA)	(NA)	(NA)	(NA)
Finland.....	(NA)	(NA)	1,939	483	742	1,078	1,769	752
France.....	44,735	17,467	30,530	19,856	3,888	24,814	24,571	977
German Dem. Rep.	1,470	(NA)	8,168	248	1,217	5,317	9,748	1,142
Germany, Fed. Rep. of.....	123,215	55,658	38,668	2,150	4,939	49,952	44,206	1,453
Greece.....	(NA)	5,291	220	220	733	231	779	176
Guatemala.....	(NA)	(NA)	247	(NA)	(NA)	(NA)	98	40
Hungary.....	4,556	12,120	2,827	185	25 527	3,342	3,328	646
India.....	82,381	50,344	15,018	19,884	1,236	7,125	6,613	24
Indonesia.....	212	270,877	605	(NA)	(NA)	(NA)	362	7
Iran.....	10 26 325	1,228,580	13 2,580	24 1	(NA)	(NA)	1,777	128
Iraq.....	(NA)	657,735	1,642	(NA)	(NA)	(NA)	280	60
Ireland.....	170	(NA)	1,364	(NA)	(NA)	88	412	282
Israel.....	(NA)	18,788	1,446	(NA)	204	10 94	700	496
Italy.....	334	11,661	34,513	405	3,697	18,109	20,647	776
Japan.....	20 49,262	5,510	56,644	27 1,177	7,450	90,572	67,900	1,320
Korea, Dem. People's Rep.	20 49,262	(NA)	3,084	10 8,858	(NA)	10 1,920	1,678	251
Korea, Republic of.....	11,923	(NA)	5,369	391	37	10 459	1,213	77
Kuwait.....	(NA)	28 947,477	(NA)	(NA)	(NA)	(NA)	227	796
Lebanon.....	(NA)	(NA)	1,381	(NA)	(NA)	(NA)	317	240
Liberia.....	(NA)	(NA)	80	16,299	(NA)	(NA)	89	66
Libya.....	(NA)	1,107,760	(NA)	(NA)	(NA)	(NA)	510	547
Luxembourg.....	(NA)	(NA)	228	1,930	(NA)	6,086	(14)	(14)
Malaysia.....	(NA)	29 3,346	30 1,073	30 3,231	(NA)	(NA)	428	82
Mexico.....	1,653	149,660	7,481	2,312	1,176	3,825	4,085	168
Morocco.....	438	428	1,284	454	18 30	(NA)	348	46
Netherlands.....	6,133	14,114	3,633	(NA)	1,666	5,105	5,520	860
New Zealand.....	588	22 6	885	1	(NA)	(NA)	888	639
Nigeria.....	18	198,802	624	(NA)	(NA)	(NA)	462	16
Norway.....	31 432	(NA)	2,734	2,778	334	941	1,834	952
Pakistan.....	20 1,300	3,497	2,952	23 9	37	10 110	731	18
Panama.....	(NA)	(NA)	192	(NA)	(NA)	(NA)	74	104
Peru.....	10 177	26,618	1,248	6,037	10 53	10 93	413	62
Philippines.....	65	(NA)	3,252	1,092	192	(NA)	1,440	77

See footnotes at end of table.

No. 1288. COAL, PETROLEUM, CEMENT, IRON ORE, SULFURIC ACID, AND STEEL, BY COUNTRY: 1969—Continued

[See text, p. 792, for general comments concerning the data. For additional qualifications of the data for individual countries, see source.]

COUNTRY	PRODUCTION						STEEL CONSUMPTION ⁷	
	Coal ¹	Crude petroleum ²	Cement ³	Iron ore ⁴ (iron content)	Sulfuric acid ⁵	Steel ⁶	Total	Per capita
Poland.....	1,000 short tons	1,000 barrels	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	1,000 short tons	Pounds
Portugal.....	148,822	3,246	18,040	853	1,671	12,446	12,254	782
Qatar.....	459	(NA)	2,243	88	511	443	830	174
Rhodesia, Southern.....	(NA)	133,017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Romania.....	3,673	(NA)	421	22,915	(NA)	22,143	154	62
Saudi Arabia.....	6,463	99,184	8,284	919	924	6,107	6,602	659
South Africa.....	(NA)	1,101,426	606	(NA)	(NA)	(NA)	274	77
Spain.....	58,149	(NA)	5,627	6,166	(NA)	5,101	4,743	441
Sweden.....	12,816	1,327	12,17,607	3,601	2,315	6,516	8,735	629
Switzerland.....	24	22,22,176	4,363	22,808	10,697	5,893	6,251	1,667
Syria.....	(NA)	(NA)	4,998	12,2	10,164	551	3,025	972
Thailand.....	(NA)	17,140	1,028	(NA)	(NA)	(NA)	309	106
Trucial Oman.....	(NA)	13 219,149	(NA)	319	(NA)	1	870	51
Tunisia.....	(NA)	28,442	665	568	14,428	110	188	76
Turkey.....	5,183	25,436	8,388	1,555	33	1,290	1,010	60
U.S.S.R.....	469,354	24,458,255	98,920	111,316	11,754	121,615	115,654	961
United Arab Rep.....	22	80,598	3,083	264	10,287	10,209	774	49
United Kingdom.....	23 168,420	585	19,201	3,795	3,623	29,592	26,822	966
Uruguay.....	(NA)	(NA)	515	(NA)	(NA)	15	36	26
Venezuela.....	34	1,814,763	2,369	13,686	10 13,100	926	1,712	342
Vietnam, Dem. Rep.....	3,527	(NA)	651	(NA)	(NA)	(NA)	97	9
Vietnam, Rep. of.....	26 69	(NA)	272	(NA)	(NA)	(NA)	371	42
Yugoslavia.....	752	19,077	4,370	1,169	767	2,447	3,321	326

N.A. Not available.

¹ Excludes lignite and brown coal, except as noted.

² Source presents data in metric tons. ³ Figures refer to cement production only.

Figures refer to crude petroleum includ.

⁴ Covers, as far as possible, all hydr.

⁵ Refers generally to sulfuric acid produced from pyrites. Some data represent "fuming" acid.

⁶ Data represent apparent consumption (i.e., production plus imports minus exports) and do not take into account changes in stocks. ⁷ Excludes manganeseiferous iron ores containing 5 percent or more of manganese.

⁸ Excludes steel for castings made in foundries operated by companies not producing ingots. ¹⁰ For 1968.

¹¹ Year ending June 30. ¹² For 1967. ¹³ Excludes natural cement.

¹⁴ Luxembourg included with Belgium. ¹⁵ Strength of acid not reported.

¹⁶ Represents about 90 percent of the total national output. ¹⁷ Excludes alloy steels.

¹⁸ Shipment from mines. ¹⁹ Ingots only. ²⁰ Includes lignite; for Japan, also includes a small amount of brown coal. ²¹ For 1959. ²² For 1966. ²³ For 1965. ²⁴ For 1961.

²⁵ For 1967. ²⁶ For 1968. ²⁷ For 1967. ²⁸ For 1968. ²⁹ For 1967. ³⁰ For 1968. ³¹ For 1967. ³² For 1968. ³³ For 1967. ³⁴ For 1968. ³⁵ For 1967. ³⁶ For 1968. ³⁷ For 1967. ³⁸ For 1968. ³⁹ For 1967. ⁴⁰ For 1968. ⁴¹ For 1967. ⁴² For 1968. ⁴³ For 1967. ⁴⁴ For 1968. ⁴⁵ For 1967. ⁴⁶ For 1968. ⁴⁷ For 1967. ⁴⁸ For 1968. ⁴⁹ For 1967. ⁵⁰ For 1968. ⁵¹ For 1967. ⁵² For 1968. ⁵³ For 1967. ⁵⁴ For 1968. ⁵⁵ For 1967. ⁵⁶ For 1968. ⁵⁷ For 1967. ⁵⁸ For 1968. ⁵⁹ For 1967. ⁶⁰ For 1968. ⁶¹ For 1967. ⁶² For 1968. ⁶³ For 1967. ⁶⁴ For 1968. ⁶⁵ For 1967. ⁶⁶ For 1968. ⁶⁷ For 1967. ⁶⁸ For 1968. ⁶⁹ For 1967. ⁷⁰ For 1968. ⁷¹ For 1967. ⁷² For 1968. ⁷³ For 1967. ⁷⁴ For 1968. ⁷⁵ For 1967. ⁷⁶ For 1968. ⁷⁷ For 1967. ⁷⁸ For 1968. ⁷⁹ For 1967. ⁸⁰ For 1968. ⁸¹ For 1967. ⁸² For 1968. ⁸³ For 1967. ⁸⁴ For 1968. ⁸⁵ For 1967. ⁸⁶ For 1968. ⁸⁷ For 1967. ⁸⁸ For 1968. ⁸⁹ For 1967. ⁹⁰ For 1968. ⁹¹ For 1967. ⁹² For 1968. ⁹³ For 1967. ⁹⁴ For 1968. ⁹⁵ For 1967. ⁹⁶ For 1968. ⁹⁷ For 1967. ⁹⁸ For 1968. ⁹⁹ For 1967. ¹⁰⁰ For 1968. ¹⁰¹ For 1967. ¹⁰² For 1968. ¹⁰³ For 1967. ¹⁰⁴ For 1968. ¹⁰⁵ For 1967. ¹⁰⁶ For 1968. ¹⁰⁷ For 1967. ¹⁰⁸ For 1968. ¹⁰⁹ For 1967. ¹¹⁰ For 1968. ¹¹¹ For 1967. ¹¹² For 1968. ¹¹³ For 1967. ¹¹⁴ For 1968. ¹¹⁵ For 1967. ¹¹⁶ For 1968. ¹¹⁷ For 1967. ¹¹⁸ For 1968. ¹¹⁹ For 1967. ¹²⁰ For 1968. ¹²¹ For 1967. ¹²² For 1968. ¹²³ For 1967. ¹²⁴ For 1968. ¹²⁵ For 1967. ¹²⁶ For 1968. ¹²⁷ For 1967. ¹²⁸ For 1968. ¹²⁹ For 1967. ¹³⁰ For 1968. ¹³¹ For 1967. ¹³² For 1968. ¹³³ For 1967. ¹³⁴ For 1968. ¹³⁵ For 1967. ¹³⁶ For 1968. ¹³⁷ For 1967. ¹³⁸ For 1968. ¹³⁹ For 1967. ¹⁴⁰ For 1968. ¹⁴¹ For 1967. ¹⁴² For 1968. ¹⁴³ For 1967. ¹⁴⁴ For 1968. ¹⁴⁵ For 1967. ¹⁴⁶ For 1968. ¹⁴⁷ For 1967. ¹⁴⁸ For 1968. ¹⁴⁹ For 1967. ¹⁵⁰ For 1968. ¹⁵¹ For 1967. ¹⁵² For 1968. ¹⁵³ For 1967. ¹⁵⁴ For 1968. ¹⁵⁵ For 1967. ¹⁵⁶ For 1968. ¹⁵⁷ For 1967. ¹⁵⁸ For 1968. ¹⁵⁹ For 1967. ¹⁶⁰ For 1968. ¹⁶¹ For 1967. ¹⁶² For 1968. ¹⁶³ For 1967. ¹⁶⁴ For 1968. ¹⁶⁵ For 1967. ¹⁶⁶ For 1968. ¹⁶⁷ For 1967. ¹⁶⁸ For 1968. ¹⁶⁹ For 1967. ¹⁷⁰ For 1968. ¹⁷¹ For 1967. ¹⁷² For 1968. ¹⁷³ For 1967. ¹⁷⁴ For 1968. ¹⁷⁵ For 1967. ¹⁷⁶ For 1968. ¹⁷⁷ For 1967. ¹⁷⁸ For 1968. ¹⁷⁹ For 1967. ¹⁸⁰ For 1968. ¹⁸¹ For 1967. ¹⁸² For 1968. ¹⁸³ For 1967. ¹⁸⁴ For 1968. ¹⁸⁵ For 1967. ¹⁸⁶ For 1968. ¹⁸⁷ For 1967. ¹⁸⁸ For 1968. ¹⁸⁹ For 1967. ¹⁹⁰ For 1968. ¹⁹¹ For 1967. ¹⁹² For 1968. ¹⁹³ For 1967. ¹⁹⁴ For 1968. ¹⁹⁵ For 1967. ¹⁹⁶ For 1968. ¹⁹⁷ For 1967. ¹⁹⁸ For 1968. ¹⁹⁹ For 1967. ²⁰⁰ For 1968. ²⁰¹ For 1967. ²⁰² For 1968. ²⁰³ For 1967. ²⁰⁴ For 1968. ²⁰⁵ For 1967. ²⁰⁶ For 1968. ²⁰⁷ For 1967. ²⁰⁸ For 1968. ²⁰⁹ For 1967. ²¹⁰ For 1968. ²¹¹ For 1967. ²¹² For 1968. ²¹³ For 1967. ²¹⁴ For 1968. ²¹⁵ For 1967. ²¹⁶ For 1968. ²¹⁷ For 1967. ²¹⁸ For 1968. ²¹⁹ For 1967. ²²⁰ For 1968. ²²¹ For 1967. ²²² For 1968. ²²³ For 1967. ²²⁴ For 1968. ²²⁵ For 1967. ²²⁶ For 1968. ²²⁷ For 1967. ²²⁸ For 1968. ²²⁹ For 1967. ²³⁰ For 1968. ²³¹ For 1967. ²³² For 1968. ²³³ For 1967. ²³⁴ For 1968. ²³⁵ For 1967. ²³⁶ For 1968. ²³⁷ For 1967. ²³⁸ For 1968. ²³⁹ For 1967. ²⁴⁰ For 1968. ²⁴¹ For 1967. ²⁴² For 1968. ²⁴³ For 1967. ²⁴⁴ For 1968. ²⁴⁵ For 1967. ²⁴⁶ For 1968. ²⁴⁷ For 1967. ²⁴⁸ For 1968. ²⁴⁹ For 1967. ²⁵⁰ For 1968. ²⁵¹ For 1967. ²⁵² For 1968. ²⁵³ For 1967. ²⁵⁴ For 1968. ²⁵⁵ For 1967. ²⁵⁶ For 1968. ²⁵⁷ For 1967. ²⁵⁸ For 1968. ²⁵⁹ For 1967. ²⁶⁰ For 1968. ²⁶¹ For 1967. ²⁶² For 1968. ²⁶³ For 1967. ²⁶⁴ For 1968. ²⁶⁵ For 1967. ²⁶⁶ For 1968. ²⁶⁷ For 1967. ²⁶⁸ For 1968. ²⁶⁹ For 1967. ²⁷⁰ For 1968. ²⁷¹ For 1967. ²⁷² For 1968. ²⁷³ For 1967. ²⁷⁴ For 1968. ²⁷⁵ For 1967. ²⁷⁶ For 1968. ²⁷⁷ For 1967. ²⁷⁸ For 1968. ²⁷⁹ For 1967. ²⁸⁰ For 1968. ²⁸¹ For 1967. ²⁸² For 1968. ²⁸³ For 1967. ²⁸⁴ For 1968. ²⁸⁵ For 1967. ²⁸⁶ For 1968. ²⁸⁷ For 1967. ²⁸⁸ For 1968. ²⁸⁹ For 1967. ²⁹⁰ For 1968. ²⁹¹ For 1967. ²⁹² For 1968. ²⁹³ For 1967. ²⁹⁴ For 1968. ²⁹⁵ For 1967. ²⁹⁶ For 1968. ²⁹⁷ For 1967. ²⁹⁸ For 1968. ²⁹⁹ For 1967. ³⁰⁰ For 1968. ²⁰ For 1967. ³¹ For 1968. ³² For 1967. ³³ For 1968. ³⁴ For 1967. ³⁵ For 1968. ³⁶ For 1967. ³⁷ For 1968. ³⁸ For 1967. ³⁹ For 1968. ⁴⁰ For 1967. ⁴¹ For 1968. ⁴² For 1967. ⁴³ For 1968. ⁴⁴ For 1967. ⁴⁵ For 1968. ⁴⁶ For 1967. ⁴⁷ For 1968. ⁴⁸ For 1967. ⁴⁹ For 1968. ⁵⁰ For 1967. ⁵¹ For 1968. ⁵² For 1967. ⁵³ For 1968. ⁵⁴ For 1967. ⁵⁵ For 1968. ⁵⁶ For 1967. ⁵⁷ For 1968. ⁵⁸ For 1967. ⁵⁹ For 1968. ⁶⁰ For 1967. ⁶¹ For 1968. ⁶² For 1967. ⁶³ For 1968. ⁶⁴ For 1967. ⁶⁵ For 1968. ⁶⁶ For 1967. ⁶⁷ For 1968. ⁶⁸ For 1967. ⁶⁹ For 1968. ⁷⁰ For 1967. ⁷¹ For 1968. ⁷² For 1967. ⁷³ For 1968. ⁷⁴ For 1967. ⁷⁵ For 1968. ⁷⁶ For 1967. ⁷⁷ For 1968. ⁷⁸ For 1967. ⁷⁹ For 1968. ⁸⁰ For 1967. ⁸¹ For 1968. ⁸² For 1967. ⁸³ For 1968. ⁸⁴ For 1967. ⁸⁵ For 1968. ⁸⁶ For 1967. ⁸⁷ For 1968. ⁸⁸ For 1967. ⁸⁹ For 1968. ⁹⁰ For 1967. ⁹¹ For 1968. ⁹² For 1967. ⁹³ For 1968. ⁹⁴ For 1967. ⁹⁵ For 1968. ⁹⁶ For 1967. ⁹⁷ For 1968. ⁹⁸ For 1967. ⁹⁹ For 1968. ¹⁰⁰ For 1967. ¹⁰¹ For 1968. ¹⁰² For 1967. ¹⁰³ For 1968. ¹⁰⁴ For 1967. ¹⁰⁵ For 1968. ¹⁰⁶ For 1967. ¹⁰⁷ For 1968. ¹⁰⁸ For 1967. ¹⁰⁹ For 1968. ¹¹⁰ For 1967. ¹¹¹ For 1968. ¹¹² For 1967. ¹¹³ For 1968. ¹¹⁴ For 1967. ¹¹⁵ For 1968. ¹¹⁶ For 1967. ¹¹⁷ For 1968. ¹¹⁸ For 1967. ¹¹⁹ For 1968. ¹²⁰ For 1967. ¹²¹ For 1968. ¹²² For 1967. ¹²³ For 1968. ¹²⁴ For 1967. ¹²⁵ For 1968. ¹²⁶ For 1967. ¹²⁷ For 1968. ¹²⁸ For 1967. ¹²⁹ For 1968. ¹³⁰ For 1967. ¹³¹ For 1968. ¹³² For 1967. ¹³³ For 1968. ¹³⁴ For 1967. ¹³⁵ For 1968. ¹³⁶ For 1967. ¹³⁷ For 1968. ¹³⁸ For 1967. ¹³⁹ For 1968. ¹⁴⁰ For 1967. ¹⁴¹ For 1968. ¹⁴² For 1967. ¹⁴³ For 1968. ¹⁴⁴ For 1967. ¹⁴⁵ For 1968. ¹⁴⁶ For 1967. ¹⁴⁷ For 1968. ¹⁴⁸ For 1967. ¹⁴⁹ For 1968. ¹⁵⁰ For 1967. ¹⁵¹ For 1968. ¹⁵² For 1967. ¹⁵³ For 1968. ¹⁵⁴ For 1967. ¹⁵⁵ For 1968. ¹⁵⁶ For 1967. ¹⁵⁷ For 1968. ¹⁵⁸ For 1967. ¹⁵⁹ For 1968. ¹⁶⁰ For 1967. ¹⁶¹ For 1968. ¹⁶² For 1967. ¹⁶³ For 1968. ¹⁶⁴ For 1967. ¹⁶⁵ For 1968. ¹⁶⁶ For 1967. ¹⁶⁷ For 1968. ¹⁶⁸ For 1967. ¹⁶⁹ For 1968. ¹⁷⁰ For 1967. ¹⁷¹ For 1968. ¹⁷² For 1967. ¹⁷³ For 1968. ¹⁷⁴ For 1967. ¹⁷⁵ For 1968. ¹⁷⁶ For 1967. ¹⁷⁷ For 1968. ¹⁷⁸ For 1967. ¹⁷⁹ For 1968. ¹⁸⁰ For 1967. ¹⁸¹ For 1968. ¹⁸² For 1967. ¹⁸³ For 1968. ¹⁸⁴ For 1967. ¹⁸⁵ For 1968. ¹⁸⁶ For 1967. ¹⁸⁷ For 1968. ¹⁸⁸ For 1967. ¹⁸⁹ For 1968. ¹⁹⁰ For 1967. ¹⁹¹ For 1968. ¹⁹² For 1967. ¹⁹³ For 1968. ¹⁹⁴ For 1967. ¹⁹⁵ For 1968. ¹⁹⁶ For 1967. ¹⁹⁷ For 1968. ¹⁹⁸ For 1967. ¹⁹⁹ For 1968. ²⁰⁰ For 1967. ²⁰¹ For 1968. ²⁰² For 1967. ²⁰³ For 1968. ²⁰⁴ For 1967. ²⁰⁵ For 1968. ²⁰⁶ For 1967. ²⁰⁷ For 1968. ²⁰⁸ For 1967. ²⁰⁹ For 1968. ²¹⁰ For 1967. ²¹¹ For 1968. ²¹² For 1967. ²¹³ For 1968. ²¹⁴ For 1967. ²¹⁵ For 1968. ²¹⁶ For 1967. ²¹⁷ For 1968. ²¹⁸ For 1967. ²¹⁹ For 1968. ²²⁰ For 1967. ²²¹ For 1968. ²²² For 1967. ²²³ For 1968. ²²⁴ For 1967. ²²⁵ For 1968. ²²⁶ For 1967. ²²⁷ For 1968. ²²⁸ For 1967. ²²⁹ For 1968. ²³⁰ For 1967. ²³¹ For 1968. ²³² For 1967. ²³³ For 1968. ²³⁴ For 1967. ²³⁵ For 1968. ²³⁶ For 1967. ²³⁷ For 1968. ²³⁸ For 1967. ²³⁹ For 1968. ²⁴⁰ For 1967. ²⁴¹ For 1968. ²⁴² For 1967. ²⁴³ For 1968. ²⁴⁴ For 1967. ²⁴⁵ For 1968. ²⁴⁶ For 1967. ²⁴⁷ For 1968. ²⁴⁸ For 1967. ²⁴⁹ For 1968. ²⁵⁰ For 1967. ²⁵¹ For 1968. ²⁵² For 1967. ²⁵³ For 1968. ²⁵⁴ For 1967. ²⁵⁵ For 1968. ²⁵⁶ For 1967. ²⁵⁷ For 1968. ²⁵⁸ For 1967. ²⁵⁹ For 1968. ²⁶⁰ For 1967. ²⁶¹ For 1968. ²⁶² For 1967. ²⁶³ For 1968. ²⁶⁴ For 1967. ²⁶⁵ For 1968. ²⁶⁶ For 1967. ²⁶⁷ For 1968. ²⁶⁸ For 1967. ²⁶⁹ For 1968. ²⁷⁰ For 1967. ²⁷¹ For 1968. ²⁷² For 1967. ²⁷³ For 1968. ²⁷⁴ For 1967. ²⁷⁵ For 1968. ²⁷⁶ For 1967. ²⁷⁷ For 1968. ²⁷⁸ For 1967. ²⁷⁹ For 1968. ²⁸⁰ For 1967. ²⁸¹ For 1968. ²⁸² For 1967. ²⁸³ For 1968. ²⁸⁴ For 1967. ²⁸⁵ For 1968. ²⁸⁶ For 1967. ²⁸⁷ For 1968. ²⁸⁸ For 1967. ²⁸⁹ For 1968. ²⁹⁰ For 1967. ²⁹¹ For 1968. ²⁹² For 1967. ²⁹³ For 1968. ²⁹⁴ For 1967. ²⁹⁵ For 1968. ²⁹⁶ For 1967. ²⁹⁷ For 1968. ²⁹⁸ For 1967. ²⁹⁹ For 1968. ³⁰⁰ For 1967. ³⁰¹ For 1968. ³⁰² For 1967. ³⁰³ For 1968. ³⁰⁴ For 1967. ³⁰⁵ For 1968. ³⁰⁶ For 1967. ³⁰⁷ For 1968. ³⁰⁸ For 1967. ³⁰⁹ For 1968. ³¹⁰ For 1967. ³¹¹ For 1968. ³¹² For 1967. ³¹³ For 196

Manufactures

817

No. 1289. MILK, BEER, CIGARETTES, FISH, AND YARN, BY COUNTRY: 1969

[See text, p. 792, for general comments concerning the data. For additional qualifications of the data for individual countries, see source]

COUNTRY	PRODUCTION			Fish catches ³	YARN PRODUCTION		
	Milk ¹	Beer ²	Cigarettes and cigarillos		Cotton ⁴	Wool ⁵	Rayon and acetate ⁶
World total.....	1,000 sh. tons 438,600	1,000 gallons 15,718,200	Millions 72,580,800	1,000 sh. tons 69,600	1,000 sh. tons (NA)	1,000 sh. tons (NA)	1,000 sh. tons 1,565
United States.....	58,099	\$ 3,801,963	\$ 573,002	2,751	1,804.6	193.9	387.2
Algeria.....	358	10 13,552	5,127	26	10 7.8	10 0.6	(NA)
Argentina.....	5,600	83,795	28,855	224	83.6	(NA)	8.0
Australia.....	11 8,606	\$ 392,031	8 12 24,757	8 101	8 9 29.4	8 27.0	7.2
Austria.....	13 3,717	194,568	11,678	(NA)	22.7	14.9	11.0
Belgium.....	4,312	320,634	18,524	85	78.9	89.6	17.1
Bolivia.....	(NA)	10 8,084	635	(NA)	10 1.5	(NA)	(NA)
Brazil.....	8,048	280,120	60,747	10 546	14 18 110.3	(NA)	38.2
Bulgaria.....	1,747	72,013	12 52,582	10 62	78.4	25.5	(NA)
Burma.....	382	(NA)	1,478	10 456	17 18 8.2	(NA)	(NA)
Canada.....	9,177	10 391,159	47,487	1,552	9 10 77.2	10 15.2	24.0
Ceylon.....	186	2,193	2,030	10 20 158	2.5	(NA)	(NA)
Chile.....	10 1,136	41,290	6,945	10 1,187	21 28.5	(NA)	2.1
China (mainland).....	3,298	(NA)	(NA)	(NA)	10 1,601.6	(NA)	18.7
China (Taiwan).....	(NA)	14,318	16,288	508	85.6	5.4	3.3
Colombia.....	2,506	22 170,048	21,742	78	10 7.6	10 2.9	4.0
Congo, Dem. Rep. of.....	20	71,485	3,457	10 121	(NA)	(NA)	(NA)
Costa Rica.....	(NA)	23 2,774	1,400	(NA)	(NA)	(NA)	(NA)
Cuba.....	650	21 38,927	22,000	88	(NA)	(NA)	0.8
Czechoslovakia.....	13 5,419	549,927	18,538	(NA)	120.6	47.6	24.0
Denmark.....	5,378	172,319	9,076	1,406	4.0	3.4	(NA)
Dominican Republic.....	(NA)	8,285	2,098	(NA)	—	(NA)	(NA)
Ecuador.....	570	15,560	859	72	21 1.2	(NA)	(NA)
El Salvador.....	(NA)	4,042	1,368	(NA)	5.6	(NA)	(NA)
Ethiopia.....	647	21 23 5,706	23 760	10 21 12	17 22 5.5	(NA)	(NA)
Finland.....	3,968	65,118	24 6,533	96	19.8	10 5.6	1.5
France.....	13 34,180	548,976	70,938	823	9 294.3	159.6	58.6
German Dem. Rep.	13 8,121	422,675	24 15,971	10 925	9 26 76.5	36.3	36.5
Germany, F. R. of.....	13 24,589	2,081,543	26 124,482	718	9 277.3	99.0	84.2
Greece.....	1,420	10,364	16,000	10 20 27 102	38.1	13.8	3.9
Guatemala.....	243	7,185	2,688	(NA)	(NA)	(NA)	(NA)
Guyana.....	28 22	1,849	442	18	(NA)	(NA)	(NA)
Honduras.....	185	5,070	1,318	(NA)	(NA)	(NA)	(NA)
Hungary.....	13 2,173	129,365	20,773	31	25 63.5	16.2	0.7
Iceland.....	128	555	(NA)	760	(NA)	22 0.7	(NA)
India.....	28,451	5,944	59,662	1,760	17 1,048.4	20.8	41.9
Indonesia.....	40	29 6,287	22 15,615	1,333	22 7.3	(NA)	(NA)
Iran.....	(NA)	6,816	24 11,385	(NA)	10 56.8	10 18.0	(NA)
Iraq.....	580	10 1,611	5,770	(NA)	10 0.7	10 0.3	2.8
Ireland.....	4,064	23 97,532	5,376	14 20 75	6.3	10.7	(NA)
Israel.....	23 518	8,374	3,660	16 23	25.9	4.7	(NA)
Italy.....	13 11,510	151,846	24 60,882	20 380	243.8	189.8	102.5
Japan.....	4,975	729,352	19 24 216,233	9,506	562.4	192.4	156.2
Jordan.....	79	306	1,818	(NA)	(NA)	(NA)	(NA)
Kenya.....	9 30 31 244	17,118	1,814	35	(NA)	(NA)	(NA)
Korea, Republic of.....	(NA)	16,828	36,428	939	99.5	6.7	3.0
Lebanon.....	111	(NA)	1,521	(NA)	(NA)	(NA)	(NA)
Luxembourg.....	233	14,054	(NA)	(NA)	(NA)	(NA)	(NA)
Mexico.....	8,649	380,505	38,507	300	160.3	10.6	20.2
Morocco.....	1,045	28 8,823	12 4,502	249	12.1	2.2	(NA)
Netherlands.....	8,791	208,326	24 18,870	16 20 356	60.3	18.5	40.9
New Zealand.....	23 7,142	83,188	24 4,722	54	(NA)	10 16 4.7	(NA)
Nicaragua.....	(NA)	21 3,910	1,207	(NA)	(NA)	(NA)	(NA)
Norway.....	1,952	35,161	24 1,000	16 20 2,735	4.0	6.5	21.4
Pakistan.....	14,738	608	39,960	503	17 334.3	20.3	6.1
Panama.....	87	9,325	982	35	(NA)	(NA)	(NA)
Paraguay.....	99	10 2,827	346	(NA)	10 10.7	(NA)	(NA)
Peru.....	546	10 64,722	4,000	10,187	21 21.6	21 4.5	1.7

See footnotes at end of table.

No. 1289. MILK, BEER, CIGARETTES, FISH, AND YARN, BY COUNTRY: 1969—Con.

[See text, p. 702, for general comments concerning the data. For additional qualifications of the data for individual countries, see source]

COUNTRY	PRODUCTION			Fish catches ³	YARN PRODUCTION		
	Milk ¹	Beer ²	Cigarettes and cigarillos		Cotton ⁴	Wool ⁵	Rayon ⁶ and acetate ⁷
Philippines.....	1,000 sh. tons	1,000 gallons	Millions	1,000 sh. tons	1,000 sh. tons	1,000 sh. tons	1,000 sh. tons
(NA).....	26,444	837,808		1,078	25 44.8	(NA)	(NA)
Poland.....	16,333	263,961	24 68,477	450	218.5	89.9	29.5
Portugal.....	602	26,417	24 7,986	20 504	85.8	18.5	3.3
Romania.....	4,224	97,929	12 25,729	10 45	9 25 112.4	35.8	12.7
Senegal.....	166	2,404	1,820	201	10 35 0.6	(NA)	(NA)
South Africa.....	2,976	63,586	15,312	20 35 1,483	49.2	14.0	(NA)
Spain.....	4,475	285,306	44,600	37 1,638	138.4	40.1	21.7
Sweden.....	3,520	10 22 99,197	24 8,899	38 293	14.3	7.9	4.9
Switzerland.....	3,543	128,025	24,177	(NA)	43.5	4.9	12.8
Syria.....	605	660	2,260	(NA)	23.9	1.7	(NA)
Thailand.....	(NA)	(NA)	24 14,418	1,399	10 25 40.3	(NA)	(NA)
Tunisia.....	243	4,465	3,258	21 36	(NA)	(NA)	(NA)
Turkey.....	4,802	10,884	39 37,543	10 149	17 40.9	10 31.1	0.3
Uganda.....	524	5,997	12 1,124	137	(NA)	(NA)	(NA)
U.S.S.R.....	89,882	1,048,921	307,602	716	9 1,584.8	354.9	240.1
United Arab Rep.....	1,718	5,495	11,125	21 100	179.0	11.2	7.8
United Kingdom.....	15,157	1,422,381	115,993	20 1,194	9 208.4	267.7	106.5
United Republic of Tanzania.....	417	5,627	2,336	18 113	(NA)	(NA)	(NA)
Uruguay.....	816	10 17,435	2,661	10 13	(NA)	(NA)	0.8
Venezuela.....	871	139,298	10,745	148	20.2	(NA)	40 3.7
Vietnam, Rep. of.....	(NA)	35,452	10,492	511	8.4	(NA)	(NA)
Yugoslavia.....	3,122	141,121	31,162	20 48	113.4	40.1	8.9

¹ Represents zero. ² N.A. Not available.

³ Refers to production of milk (cow, sheep, goat, and buffalo) for consumption fresh or for conversion into butter, cheese, condensed milk, etc., but includes milk fed to young animals. Data include estimates of Food.

⁴ Covers malt liquor of varying specific gravity or alcoholic strength. Excludes tax-free malt beverages of very low alcoholic content.

⁵ Covers both sea and inland fisheries, in terms of live weight. Includes shellfish; excludes whales, dolphins, etc. Except as noted, includes landings by domestic craft in foreign ports, and excludes landings by foreign craft in domestic ports.

⁶ Excludes tire cord yarn, except as noted. ⁷ Refers to carded and combed (worsted) yarn.

⁸ Refers to rayon and acetate continuous filament yarn plus monofilaments, except as noted.

⁷ Excludes China (mainland) and North Korea. ⁸ Year ending June 30.

⁹ Includes tire cord yarn. ¹⁰ For 1968. ¹¹ Year beginning July 1.

¹² Includes cigars. ¹³ Includes milk sucked by young animals.

¹⁴ Production in São Paulo only. ¹⁵ For 1965.

¹⁶ Includes landings by foreign craft in domestic ports. ¹⁷ Factory production only.

¹⁸ Government production only. ¹⁹ Year beginning Apr. 1.

²⁰ Excludes landings by domestic craft in foreign ports. ²¹ For 1967.

²² For 1966. ²³ Year ending in September.

²⁴ Excludes cigarillos. ²⁵ Excludes yarn made from waste.

²⁶ Includes West Berlin. ²⁷ Marine catches of motor vessels only.

²⁸ Year ending July 31. ²⁹ For 1964.

³⁰ Excludes milk fed to livestock. ³¹ On farms and estates.

³² Includes some carbonated drinks. ³³ Year ending in May.

³⁴ For 1961. ³⁵ Commercial production.

³⁶ Excludes Walvis Bay. ³⁷ Includes Ceuta, Melilla, and Balearic and Canary Islands.

³⁸ Excludes inland fisheries. ³⁹ Year beginning Mar. 1. ⁴⁰ Includes spun yarn.

Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook*. (Copyright.)

Transportation

819

NO. 1290. TRANSPORTATION—SHIPPING, RAILWAYS, AVIATION, AND MOTOR VEHICLES, BY COUNTRY

[See text, p. 792, for general comments concerning the data. Statistical coverage of all these items varies considerably among countries; for details, see source.]

COUNTRY	SHIPPING			RAIL TRAFFIC, 1969 ⁴		Civil aviation, miles flown, 1969 ⁵	Motor vehicles in use, 1969 ⁶	
	Merchant shipping fleets, 1970 ¹	Vessels entered, 1969 ²	Freight, 1969 ³		Passenger- miles	Short ton- miles		
			Loaded	Unloaded				
World total	1,000 GRT ⁷ 227,500	1,000 net tons ⁸ (NA)	1,000 short tons 7 2,513,200	1,000 short tons 7 6 2,513,200	Millions (NA)	Millions 3,282,700	1,000 4,157,200	1,000 10 231,800
United States	18,463	11 177,860	11 199,813	11 310,020	12,160	767,793	2,384,933	103,865
Argentina	1,266	12 12,642	14,572	11,403	8,790	8,869	26,842	11 1,859
Australia	1,074	14 19,592	14 63,084	14 36,707	(NA)	14 14,700	96,935	4,627
Austria	10	(NA)	(NA)	(NA)	3,973	6,140	3,044	1,513
Belgium	1,062	62,232	29,126	68,427	5,119	5,079	28,789	2,280
Bolivia	(NA)	(NA)	(NA)	(NA)	18 155	13 216	2,374	41
Brazil	1,722	12 13 15 67,571	33,384	27,138	8,288	16 17,264	57,115	2,760
Bulgaria	686	8,327	2,427	12,855	3,766	8,642	4,636	(NA)
Burma	(NA)	17 1,094	17 723	17 1,030	17 1,253	16 17 553	3,219	59
Canada	2,400	18 47,277	18 77,375	18 57,192	2,418	96,454	135,761	8,116
Ceylon	10	4,065	1,056	2,603	17 1,782	17 231	1,713	129
Chile	308	18 4,097	18,914	6,301	1,378	1,816	21,359	268
China:								
Mainland	868	(NA)	(NA)	(NA)	10 17,505	19 53,518	(NA)	(NA)
Taiwan	1,166	12 17,463	3,862	12,457	3,689	16 1,783	5,670	82
Colombia	285	12 13 10,700	13 6,510	13 1,792	170	18 799	28,900	13 264
Costa Rica	3	13 2,937	18 915	13 918	13 44	20 38	2,987	57
Cuba	333	15 21 10,448	22 5,743	22 9,830	22 572	22 1,019	4,529	23 266
Czechoslovakia	89	(NA)	(NA)	(NA)	12,524	38,813	12,159	846
Denmark	3,314	13 15,590	6,839	31,622	24 2,069	24 1,076	18,807	1,290
Dominican Republic	8	12 12 2,416	2,792	13 1,183	(NA)	(NA)	(NA)	51
Ecuador	45	8,414	1,601	1,422	53	42	6,070	60
El Salvador	2	1,681	461	1,198	(NA)	(NA)	(NA)	51
Ethiopia	40	12 20 3,360	13 540	13 761	20 51	16 20 148	6,460	44
Finland	1,397	16,184	13,264	20,303	1,358	4,127	10,705	748
France	6,458	96,608	28,061	159,211	24,270	46,031	123,678	14,651
German Dem. Rep.	989	(NA)	2,955	8,548	10,943	31,047	(NA)	1,412
Germany, Fed. Rep. of	7,881	86,640	27,384	106,313	23,089	40,101	76,572	13 139
Ghana	166	12 5,498	2,469	3,298	295	207	2,228	14 47
Greece	10,952	13,383	4,569	13,269	893	402	16,872	302
Guatemala	4	12 4,196	559	1,346	(NA)	73	2,871	63
Guyana	14	2,557	13 3,582	13 882	28	1	(NA)	24
Haiti	(NA)	12 13 1,488	13 716	13 220	(NA)	(NA)	(NA)	16
Honduras	31	12 13 3,465	1,715	982	(NA)	(NA)	5,486	30
Hong Kong	671	12 26,616	3,308	10,816	112	21	(NA)	109
Hungary	31	(NA)	(NA)	(NA)	8,687	12,148	4,664	23 192
Iceland	119	(NA)	13 287	13 1,025	(NA)	(NA)	7,618	44
India	2,402	12 24 15,890	13 24 28,184	13 24 29,513	24 69,009	24 81,955	41,360	1,048
Indonesia	643	(NA)	36,099	1,940	13 2,414	13 449	6,779	328
Iran	129	21 26 47,202	26 160,673	26 3,247	901	1,380	6,622	13 238
Iraq	37	2,070	18,989	1,808	13 24 228	13 24 707	2,637	106
Ireland	175	12 20,255	(NA)	(NA)	354	338	14,743	408
Israel	714	12 4,074	3,258	3,920	200	288	17,300	196
Italy	7,448	111,324	35,701	201,425	20,087	11,865	79,633	9,854
Japan	27,004	12 180,646	44,731	408,590	170,498	41,131	117,414	15,148
Korea, Rep. of	849	12 22 10,137	3,187	18,889	6,883	5,019	3,806	90
Lebanon	182	12 12,953	43,310	2,507	4	16	27 16,339	146
Liberia	33,297	5,384	23,232	735	(NA)	(NA)	(NA)	23
Luxembourg	(NA)	(NA)	(NA)	(NA)	158	497	27 1,285	97
Mexico	381	13 3,073	9,874	2,940	2,871	14,380	31,572	1,671
Morocco	55	(NA)	14,404	4,110	314	1,648	4,708	286

See footnotes at end of table.

No. 1290. TRANSPORTATION—SHIPPING, RAILWAYS, AVIATION, AND MOTOR VEHICLES, BY COUNTRY—Continued

[See text, p. 792, for general comments concerning the data. Statistical coverage of all these items varies considerably among countries; for details, see source.]

COUNTRY	SHIPPING				RAIL TRAFFIC, 1969 ⁴		Civil aviation, miles flown, 1969 ⁵	Motor vehicles in use, 1969 ⁶		
	Merchant shipping fleets, 1970 ¹	Vessels entered, 1969 ²	Freight, 1969 ³		Passenger-miles	Short ton-miles				
			Loaded	Unloaded						
Netherlands	1,000 gross tons	1,000 net tons	1,000 short tons	1,000 short tons	Millions	Millions	1,000	1,000		
New Zealand	5,207	118,610	52,660	190,048	4,662	2,351	51,306	2,585		
Nicaragua	186	4,407	5,155	8,457	27,818	24 ⁷ 1,892	20,391	1,032		
Nigeria	16	12 ⁸ 2,488	13 551	13 772	13 22	13 9	1,230	33		
Norway	98	12 ⁴ 6,604	31,860	3,614	21 452	16 ²⁴ 1,106	3,433	13 93		
Pakistan	19,347	14,889	40,801	19,338	974	1,788	23,336	846		
Panama	566	14 8,567	14 2,998	14 9,437	28 8,700	14 ²⁹ 6,164	17,304	214		
Paraguay	5,646	(NA)	1,882	4,400	(NA)	(NA)	(NA)	55		
Peru	22	(NA)	(NA)	(NA)	13 17	13 15	(NA)	13 14		
Philippines	378	12 ²² 26,802	14,976	2,887	13 155	13 405	11,791	13 324		
Poland	946	12,987	15,882	13,867	368	79	25,077	480		
Portugal	1,580	6,433	24,561	11,027	23,014	65,083	9,412	668		
Romania	870	12 18,677	2,892	7,779	2,138	505	21,228	39 599		
South Africa	341	6,443	4,697	8,394	10,389	16 30,157	5,874	21 44		
Spain	511	32 ³³ 13,446	13,306	7,281	(NA)	24 ³³ 37,128	21,194	1,928		
Sweden	8,441	55,429	16,286	55,874	7,859	5,401	56,493	34 2,682		
Switzerland	4,921	21,157	30,493	46,797	2,584	10,058	30,470	2,350		
Syria	196	(NA)	(NA)	(NA)	5,015	4,181	42,202	1,386		
Thailand	1	13 15 15,457	35,587	1,284	60	89	2,088	47		
Tunisia	82	7,360	7,303	9,417	2,462	1,352	9,222	13 228		
Turkey	22	12 13 15 6,190	8,288	2,934	273	749	2,189	97		
U.S.S.R.	697	7,310	8,164	8,457	2,860	3,587	7,733	295		
U.A.R.	14,832	(NA)	115,708	12,238	162,361	1,621,213	(NA)	(NA)		
U.K.	238	23 358,756	10,035	7,038	14 3,602	14 1,820	10,164	150		
Uruguay	25,825	130,496	49,066	207,843	35 18,401	35 16,933	180,341	13,084		
Venezuela	141	(NA)	1,782	2,464	(NA)	(NA)	1,581	270		
Vietnam, Rep. of	393	93,555	219,778	4,010	18	7	18,248	13 670		
Yugoslavia	28	12 13 7,246	192	9,015	45	28	8,987	98		
	1,516	7,498	4,480	9,720	6,506	11,629	9,673	671		

NA. Not available.

¹ As of June 30. Represents gross registered tons (see text, p. 552) for vessels of 100 gross tons and over. Excludes vessels without mechanical means of propulsion; includes sailing vessels with auxiliary power. Excludes ships trading on Caspian Sea.

² Vessels going foreign and domestic merchant vessels. ³ Weight of all goods (including their packing) in external trade loaded to and unloaded from sea-going vessels of all kinds at ports of country concerned. ⁴ For most countries excludes bunkers, chocks, stores, ballast, and unloading goods.

⁵ Represents weight of all goods (including their packing) in external trade loaded to and unloaded from sea-going vessels of all kinds at ports of country concerned. ⁶ For most countries excludes bunkers, chocks, ballast, and unloading goods.

entirely within an urban unit and passenger miles include all passengers. ⁷ Includes supplementary services occasioned by overflow traffic on regularly scheduled trips and preparatory flights for new scheduled services.

⁸ Represents officially estimated number of vehicles in use. Includes passenger cars and commercial vehicles. For most countries shown, excludes 2- and 3-wheeled cycles and motorcycles, trams, trolley buses, ambulances, hearses, military vehicles, ⁹ excludes motor vehicles, trailers, and farm tractors. ¹⁰ Excludes ¹¹ Excludes ¹² Excludes ¹³ Excludes ¹⁴ Excludes ¹⁵ Excludes ¹⁶ Excludes ¹⁷ Excludes ¹⁸ Excludes ¹⁹ Excludes ²⁰ Excludes ²¹ Excludes ²² Excludes ²³ Excludes ²⁴ Excludes ²⁵ Excludes ²⁶ Excludes ²⁷ Excludes ²⁸ Excludes ²⁹ Excludes ³⁰ Excludes ³¹ Excludes ³² Excludes ³³ Excludes ³⁴ Excludes ³⁵ Excludes ³⁶ Excludes ³⁷ Excludes ³⁸ Excludes ³⁹ Excludes ⁴⁰ Excludes ⁴¹ Excludes ⁴² Excludes ⁴³ Excludes ⁴⁴ Excludes ⁴⁵ Excludes ⁴⁶ Excludes ⁴⁷ Excludes ⁴⁸ Excludes ⁴⁹ Excludes ⁵⁰ Excludes ⁵¹ Excludes ⁵² Excludes ⁵³ Excludes ⁵⁴ Excludes ⁵⁵ Excludes ⁵⁶ Excludes ⁵⁷ Excludes ⁵⁸ Excludes ⁵⁹ Excludes ⁶⁰ Excludes ⁶¹ Excludes ⁶² Excludes ⁶³ Excludes ⁶⁴ Excludes ⁶⁵ Excludes ⁶⁶ Excludes ⁶⁷ Excludes ⁶⁸ Excludes ⁶⁹ Excludes ⁷⁰ Excludes ⁷¹ Excludes ⁷² Excludes ⁷³ Excludes ⁷⁴ Excludes ⁷⁵ Excludes ⁷⁶ Excludes ⁷⁷ Excludes ⁷⁸ Excludes ⁷⁹ Excludes ⁸⁰ Excludes ⁸¹ Excludes ⁸² Excludes ⁸³ Excludes ⁸⁴ Excludes ⁸⁵ Excludes ⁸⁶ Excludes ⁸⁷ Excludes ⁸⁸ Excludes ⁸⁹ Excludes ⁹⁰ Excludes ⁹¹ Excludes ⁹² Excludes ⁹³ Excludes ⁹⁴ Excludes ⁹⁵ Excludes ⁹⁶ Excludes ⁹⁷ Excludes ⁹⁸ Excludes ⁹⁹ Excludes ¹⁰⁰ Excludes ¹⁰¹ Excludes ¹⁰² Excludes ¹⁰³ Excludes ¹⁰⁴ Excludes ¹⁰⁵ Excludes ¹⁰⁶ Excludes ¹⁰⁷ Excludes ¹⁰⁸ Excludes ¹⁰⁹ Excludes ¹¹⁰ Excludes ¹¹¹ Excludes ¹¹² Excludes ¹¹³ Excludes ¹¹⁴ Excludes ¹¹⁵ Excludes ¹¹⁶ Excludes ¹¹⁷ Excludes ¹¹⁸ Excludes ¹¹⁹ Excludes ¹²⁰ Excludes ¹²¹ Excludes ¹²² Excludes ¹²³ Excludes ¹²⁴ Excludes ¹²⁵ Excludes ¹²⁶ Excludes ¹²⁷ Excludes ¹²⁸ Excludes ¹²⁹ Excludes ¹³⁰ Excludes ¹³¹ Excludes ¹³² Excludes ¹³³ Excludes ¹³⁴ Excludes ¹³⁵ Excludes ¹³⁶ Excludes ¹³⁷ Excludes ¹³⁸ Excludes ¹³⁹ Excludes ¹⁴⁰ Excludes ¹⁴¹ Excludes ¹⁴² Excludes ¹⁴³ Excludes ¹⁴⁴ Excludes ¹⁴⁵ Excludes ¹⁴⁶ Excludes ¹⁴⁷ Excludes ¹⁴⁸ Excludes ¹⁴⁹ Excludes ¹⁵⁰ Excludes ¹⁵¹ Excludes ¹⁵² Excludes ¹⁵³ Excludes ¹⁵⁴ Excludes ¹⁵⁵ Excludes ¹⁵⁶ Excludes ¹⁵⁷ Excludes ¹⁵⁸ Excludes ¹⁵⁹ Excludes ¹⁶⁰ Excludes ¹⁶¹ Excludes ¹⁶² Excludes ¹⁶³ Excludes ¹⁶⁴ Excludes ¹⁶⁵ Excludes ¹⁶⁶ Excludes ¹⁶⁷ Excludes ¹⁶⁸ Excludes ¹⁶⁹ Excludes ¹⁷⁰ Excludes ¹⁷¹ Excludes ¹⁷² Excludes ¹⁷³ Excludes ¹⁷⁴ Excludes ¹⁷⁵ Excludes ¹⁷⁶ Excludes ¹⁷⁷ Excludes ¹⁷⁸ Excludes ¹⁷⁹ Excludes ¹⁸⁰ Excludes ¹⁸¹ Excludes ¹⁸² Excludes ¹⁸³ Excludes ¹⁸⁴ Excludes ¹⁸⁵ Excludes ¹⁸⁶ Excludes ¹⁸⁷ Excludes ¹⁸⁸ Excludes ¹⁸⁹ Excludes ¹⁹⁰ Excludes ¹⁹¹ Excludes ¹⁹² Excludes ¹⁹³ Excludes ¹⁹⁴ Excludes ¹⁹⁵ Excludes ¹⁹⁶ Excludes ¹⁹⁷ Excludes ¹⁹⁸ Excludes ¹⁹⁹ Excludes ²⁰⁰ Excludes ²⁰¹ Excludes ²⁰² Excludes ²⁰³ Excludes ²⁰⁴ Excludes ²⁰⁵ Excludes ²⁰⁶ Excludes ²⁰⁷ Excludes ²⁰⁸ Excludes ²⁰⁹ Excludes ²¹⁰ Excludes ²¹¹ Excludes ²¹² Excludes ²¹³ Excludes ²¹⁴ Excludes ²¹⁵ Excludes ²¹⁶ Excludes ²¹⁷ Excludes ²¹⁸ Excludes ²¹⁹ Excludes ²²⁰ Excludes ²²¹ Excludes ²²² Excludes ²²³ Excludes ²²⁴ Excludes ²²⁵ Excludes ²²⁶ Excludes ²²⁷ Excludes ²²⁸ Excludes ²²⁹ Excludes ²³⁰ Excludes ²³¹ Excludes ²³² Excludes ²³³ Excludes ²³⁴ Excludes ²³⁵ Excludes ²³⁶ Excludes ²³⁷ Excludes ²³⁸ Excludes ²³⁹ Excludes ²⁴⁰ Excludes ²⁴¹ Excludes ²⁴² Excludes ²⁴³ Excludes ²⁴⁴ Excludes ²⁴⁵ Excludes ²⁴⁶ Excludes ²⁴⁷ Excludes ²⁴⁸ Excludes ²⁴⁹ Excludes ²⁵⁰ Excludes ²⁵¹ Excludes ²⁵² Excludes ²⁵³ Excludes ²⁵⁴ Excludes ²⁵⁵ Excludes ²⁵⁶ Excludes ²⁵⁷ Excludes ²⁵⁸ Excludes ²⁵⁹ Excludes ²⁶⁰ Excludes ²⁶¹ Excludes ²⁶² Excludes ²⁶³ Excludes ²⁶⁴ Excludes ²⁶⁵ Excludes ²⁶⁶ Excludes ²⁶⁷ Excludes ²⁶⁸ Excludes ²⁶⁹ Excludes ²⁷⁰ Excludes ²⁷¹ Excludes ²⁷² Excludes ²⁷³ Excludes ²⁷⁴ Excludes ²⁷⁵ Excludes ²⁷⁶ Excludes ²⁷⁷ Excludes ²⁷⁸ Excludes ²⁷⁹ Excludes ²⁸⁰ Excludes ²⁸¹ Excludes ²⁸² Excludes ²⁸³ Excludes ²⁸⁴ Excludes ²⁸⁵ Excludes ²⁸⁶ Excludes ²⁸⁷ Excludes ²⁸⁸ Excludes ²⁸⁹ Excludes ²⁹⁰ Excludes ²⁹¹ Excludes ²⁹² Excludes ²⁹³ Excludes ²⁹⁴ Excludes ²⁹⁵ Excludes ²⁹⁶ Excludes ²⁹⁷ Excludes ²⁹⁸ Excludes ²⁹⁹ Excludes ³⁰⁰ Excludes ³⁰¹ Excludes ³⁰² Excludes ³⁰³ Excludes ³⁰⁴ Excludes ³⁰⁵ Excludes ³⁰⁶ Excludes ³⁰⁷ Excludes ³⁰⁸ Excludes ³⁰⁹ Excludes ³¹⁰ Excludes ³¹¹ Excludes ³¹² Excludes ³¹³ Excludes ³¹⁴ Excludes ³¹⁵ Excludes ³¹⁶ Excludes ³¹⁷ Excludes ³¹⁸ Excludes ³¹⁹ Excludes ³²⁰ Excludes ³²¹ Excludes ³²² Excludes ³²³ Excludes ³²⁴ Excludes ³²⁵ Excludes ³²⁶ Excludes ³²⁷ Excludes ³²⁸ Excludes ³²⁹ Excludes ³³⁰ Excludes ³³¹ Excludes ³³² Excludes ³³³ Excludes ³³⁴ Excludes ³³⁵ Excludes ³³⁶ Excludes ³³⁷ Excludes ³³⁸ Excludes ³³⁹ Excludes ³⁴⁰ Excludes ³⁴¹ Excludes ³⁴² Excludes ³⁴³ Excludes ³⁴⁴ Excludes ³⁴⁵ Excludes ³⁴⁶ Excludes ³⁴⁷ Excludes ³⁴⁸ Excludes ³⁴⁹ Excludes ³⁵⁰ Excludes ³⁵¹ Excludes ³⁵² Excludes ³⁵³ Excludes ³⁵⁴ Excludes ³⁵⁵ Excludes ³⁵⁶ Excludes ³⁵⁷ Excludes ³⁵⁸ Excludes ³⁵⁹ Excludes ³⁶⁰ Excludes ³⁶¹ Excludes ³⁶² Excludes ³⁶³ Excludes ³⁶⁴ Excludes ³⁶⁵ Excludes ³⁶⁶ Excludes ³⁶⁷ Excludes ³⁶⁸ Excludes ³⁶⁹ Excludes ³⁷⁰ Excludes ³⁷¹ Excludes ³⁷² Excludes ³⁷³ Excludes ³⁷⁴ Excludes ³⁷⁵ Excludes ³⁷⁶ Excludes ³⁷⁷ Excludes ³⁷⁸ Excludes ³⁷⁹ Excludes ³⁸⁰ Excludes ³⁸¹ Excludes ³⁸² Excludes ³⁸³ Excludes ³⁸⁴ Excludes ³⁸⁵ Excludes ³⁸⁶ Excludes ³⁸⁷ Excludes ³⁸⁸ Excludes ³⁸⁹ Excludes ³⁹⁰ Excludes ³⁹¹ Excludes ³⁹² Excludes ³⁹³ Excludes ³⁹⁴ Excludes ³⁹⁵ Excludes ³⁹⁶ Excludes ³⁹⁷ Excludes ³⁹⁸ Excludes ³⁹⁹ Excludes ⁴⁰⁰ Excludes ⁴⁰¹ Excludes ⁴⁰² Excludes ⁴⁰³ Excludes ⁴⁰⁴ Excludes ⁴⁰⁵ Excludes ⁴⁰⁶ Excludes ⁴⁰⁷ Excludes ⁴⁰⁸ Excludes ⁴⁰⁹ Excludes ⁴¹⁰ Excludes ⁴¹¹ Excludes ⁴¹² Excludes ⁴¹³ Excludes ⁴¹⁴ Excludes ⁴¹⁵ Excludes ⁴¹⁶ Excludes ⁴¹⁷ Excludes ⁴¹⁸ Excludes ⁴¹⁹ Excludes ⁴²⁰ Excludes ⁴²¹ Excludes ⁴²² Excludes ⁴²³ Excludes ⁴²⁴ Excludes ⁴²⁵ Excludes ⁴²⁶ Excludes ⁴²⁷ Excludes ⁴²⁸ Excludes ⁴²⁹ Excludes ⁴³⁰ Excludes ⁴³¹ Excludes ⁴³² Excludes ⁴³³ Excludes ⁴³⁴ Excludes ⁴³⁵ Excludes ⁴³⁶ Excludes ⁴³⁷ Excludes ⁴³⁸ Excludes ⁴³⁹ Excludes ⁴⁴⁰ Excludes ⁴⁴¹ Excludes ⁴⁴² Excludes ⁴⁴³ Excludes ⁴⁴⁴ Excludes ⁴⁴⁵ Excludes ⁴⁴⁶ Excludes ⁴⁴⁷ Excludes ⁴⁴⁸ Excludes ⁴⁴⁹ Excludes ⁴⁵⁰ Excludes ⁴⁵¹ Excludes ⁴⁵² Excludes ⁴⁵³ Excludes ⁴⁵⁴ Excludes ⁴⁵⁵ Excludes ⁴⁵⁶ Excludes ⁴⁵⁷ Excludes ⁴⁵⁸ Excludes ⁴⁵⁹ Excludes ⁴⁶⁰ Excludes ⁴⁶¹ Excludes ⁴⁶² Excludes ⁴⁶³ Excludes ⁴⁶⁴ Excludes ⁴⁶⁵ Excludes ⁴⁶⁶ Excludes ⁴⁶⁷ Excludes ⁴⁶⁸ Excludes ⁴⁶⁹ Excludes ⁴⁷⁰ Excludes ⁴⁷¹ Excludes ⁴⁷² Excludes ⁴⁷³ Excludes ⁴⁷⁴ Excludes ⁴⁷⁵ Excludes ⁴⁷⁶ Excludes ⁴⁷⁷ Excludes ⁴⁷⁸ Excludes ⁴⁷⁹ Excludes ⁴⁸⁰ Excludes ⁴⁸¹ Excludes ⁴⁸² Excludes ⁴⁸³ Excludes ⁴⁸⁴ Excludes ⁴⁸⁵ Excludes ⁴⁸⁶ Excludes ⁴⁸⁷ Excludes ⁴⁸⁸ Excludes ⁴⁸⁹ Excludes ⁴⁹⁰ Excludes ⁴⁹¹ Excludes ⁴⁹² Excludes ⁴⁹³ Excludes ⁴⁹⁴ Excludes ⁴⁹⁵ Excludes ⁴⁹⁶ Excludes ⁴⁹⁷ Excludes ⁴⁹⁸ Excludes ⁴⁹⁹ Excludes ⁵⁰⁰ Excludes ⁵⁰¹ Excludes ⁵⁰² Excludes ⁵⁰³ Excludes ⁵⁰⁴ Excludes ⁵⁰⁵ Excludes ⁵⁰⁶ Excludes ⁵⁰⁷ Excludes ⁵⁰⁸ Excludes ⁵⁰⁹ Excludes ⁵¹⁰ Excludes ⁵¹¹ Excludes ⁵¹² Excludes ⁵¹³ Excludes ⁵¹⁴ Excludes ⁵¹⁵ Excludes ⁵¹⁶ Excludes ⁵¹⁷ Excludes ⁵¹⁸ Excludes ⁵¹⁹ Excludes ⁵²⁰ Excludes ⁵²¹ Excludes ⁵²² Excludes ⁵²³ Excludes ⁵²⁴ Excludes ⁵²⁵ Excludes ⁵²⁶ Excludes ⁵²⁷ Excludes ⁵²⁸ Excludes ⁵²⁹ Excludes ⁵³⁰ Excludes ⁵³¹ Excludes ⁵³² Excludes ⁵³³ Excludes ⁵³⁴ Excludes ⁵³⁵ Excludes ⁵³⁶ Excludes ⁵³⁷ Excludes ⁵³⁸ Excludes ⁵³⁹ Excludes ⁵⁴⁰ Excludes ⁵⁴¹ Excludes ⁵⁴² Excludes ⁵⁴³ Excludes ⁵⁴⁴ Excludes ⁵⁴⁵ Excludes ⁵⁴⁶ Excludes ⁵⁴⁷ Excludes ⁵⁴⁸ Excludes ⁵⁴⁹ Excludes ⁵⁵⁰ Excludes ⁵⁵¹ Excludes ⁵⁵² Excludes ⁵⁵³ Excludes ⁵⁵⁴ Excludes ⁵⁵⁵ Excludes ⁵⁵⁶ Excludes ⁵⁵⁷ Excludes ⁵⁵⁸ Excludes ⁵⁵⁹ Excludes ⁵⁶⁰ Excludes ⁵⁶¹ Excludes ⁵⁶² Excludes ⁵⁶³ Excludes ⁵⁶⁴ Excludes ⁵⁶⁵ Excludes ⁵⁶⁶ Excludes ⁵⁶⁷ Excludes ⁵⁶⁸ Excludes ⁵⁶⁹ Excludes ⁵⁷⁰ Excludes ⁵⁷¹ Excludes ⁵⁷² Excludes ⁵⁷³ Excludes ⁵⁷⁴ Excludes ⁵⁷⁵ Excludes ⁵⁷⁶ Excludes ⁵⁷⁷ Excludes ⁵⁷⁸ Excludes ⁵⁷⁹ Excludes ⁵⁸⁰ Excludes ⁵⁸¹ Excludes ⁵⁸² Excludes ⁵⁸³ Excludes ⁵⁸⁴ Excludes ⁵⁸⁵ Excludes ⁵⁸⁶ Excludes ⁵⁸⁷ Excludes ⁵⁸⁸ Excludes ⁵⁸⁹ Excludes ⁵⁹⁰ Excludes ⁵⁹¹ Excludes ⁵⁹² Excludes ⁵⁹³ Excludes ⁵⁹⁴ Excludes ⁵⁹⁵ Excludes ⁵⁹⁶ Excludes ⁵⁹⁷ Excludes ⁵⁹⁸ Excludes ⁵⁹⁹ Excludes ⁶⁰⁰ Excludes ⁶⁰¹ Excludes ⁶⁰² Excludes ⁶⁰³ Excludes ⁶⁰⁴ Excludes ⁶⁰⁵ Excludes ⁶⁰⁶ Excludes ⁶⁰⁷ Excludes ⁶⁰⁸ Excludes ⁶⁰⁹ Excludes ⁶¹⁰ Excludes ⁶¹¹ Excludes ⁶¹² Excludes ⁶¹³ Excludes ⁶¹⁴ Excludes ⁶¹⁵ Excludes ⁶¹⁶ Excludes ⁶¹⁷ Excludes ⁶¹⁸ Excludes ⁶¹⁹ Excludes ⁶²⁰ Excludes ⁶²¹ Excludes ⁶²² Excludes ⁶²³ Excludes ⁶²⁴ Excludes ⁶²⁵ Excludes ⁶²⁶ Excludes ⁶²⁷ Excludes ⁶²⁸ Excludes ⁶²⁹ Excludes ⁶³⁰ Excludes ⁶³¹ Excludes ⁶³² Excludes ⁶³³ Excludes ⁶³⁴ Excludes ⁶³⁵ Excludes ⁶³⁶ Excludes ⁶³⁷ Excludes ⁶³⁸ Excludes ⁶³⁹ Excludes ⁶⁴⁰ Excludes ⁶⁴¹ Excludes ⁶⁴² Excludes ⁶⁴³ Excludes ⁶⁴⁴ Excludes ⁶⁴⁵ Excludes ⁶⁴⁶ Excludes ⁶⁴⁷ Excludes ⁶⁴⁸ Excludes ⁶⁴⁹ Excludes ⁶⁵⁰ Excludes ⁶⁵¹ Excludes ⁶⁵² Excludes ⁶⁵³ Excludes ⁶⁵⁴ Excludes ⁶⁵⁵ Excludes ⁶⁵⁶ Excludes ⁶⁵⁷ Excludes ⁶⁵⁸ Excludes ⁶⁵⁹ Excludes ⁶⁶⁰ Excludes ⁶⁶¹ Excludes ⁶⁶² Excludes ⁶⁶³ Excludes ⁶⁶⁴ Excludes ⁶⁶⁵ Excludes ⁶⁶⁶ Excludes ⁶⁶⁷ Excludes ⁶⁶⁸ Excludes ⁶⁶⁹ Excludes ⁶⁷⁰ Excludes ⁶⁷¹ Excludes ⁶⁷² Excludes ⁶⁷³ Excludes ⁶⁷⁴ Excludes ⁶⁷⁵ Excludes ⁶⁷⁶ Excludes ⁶⁷⁷ Excludes ⁶⁷⁸ Excludes ⁶⁷⁹ Excludes ⁶⁸⁰ Excludes ⁶⁸¹ Excludes ⁶⁸² Excludes ⁶⁸³ Excludes ⁶⁸⁴ Excludes ⁶⁸⁵ Excludes ⁶⁸⁶ Excludes ⁶⁸⁷ Excludes ⁶⁸⁸ Excludes ⁶⁸⁹ Excludes ⁶⁹⁰ Excludes ⁶⁹¹ Excludes ⁶⁹² Excludes ⁶⁹³ Excludes ⁶⁹⁴ Excludes ⁶⁹⁵ Excludes ⁶⁹⁶ Excludes ⁶⁹⁷ Excludes ⁶⁹⁸ Excludes ⁶⁹⁹ Excludes ⁷⁰⁰ Excludes ⁷⁰¹ Excludes ⁷⁰² Excludes ⁷⁰³ Excludes ⁷⁰⁴ Excludes ⁷⁰⁵ Excludes ⁷⁰⁶ Excludes ⁷⁰⁷ Excludes ⁷⁰⁸ Excludes ⁷⁰⁹ Excludes ⁷¹⁰ Excludes ⁷¹¹ Excludes ⁷¹² Excludes ⁷¹³ Excludes ⁷¹⁴ Excludes ⁷¹⁵ Excludes ⁷¹⁶ Excludes ⁷¹⁷ Excludes ⁷¹⁸ Excludes ⁷¹⁹ Excludes ⁷²⁰ Excludes ⁷²¹ Excludes ⁷²² Excludes ⁷²³ Excludes ⁷²⁴ Excludes ⁷²⁵ Excludes ⁷²⁶ Excludes ⁷²⁷ Excludes ⁷²⁸ Excludes ⁷²⁹ Excludes ⁷³⁰ Excludes ⁷³¹ Excludes ⁷³² Excludes ⁷³³ Excludes ⁷³⁴ Excludes ⁷³⁵ Excludes ⁷³⁶ Excludes ⁷³⁷ Excludes ⁷³⁸ Excludes ⁷³⁹ Excludes ⁷⁴⁰ Excludes ⁷⁴¹ Excludes ⁷⁴² Excludes ⁷⁴³ Excludes ⁷⁴⁴ Excludes ⁷⁴⁵ Excludes ⁷⁴⁶ Excludes ⁷⁴⁷ Excludes ⁷⁴⁸ Excludes ⁷⁴⁹ Excludes ⁷⁵⁰ Excludes ⁷⁵¹ Excludes ⁷⁵² Excludes ⁷⁵³ Excludes ⁷⁵⁴ Excludes ⁷⁵⁵ Excludes ⁷⁵⁶ Excludes ⁷⁵⁷

No. 1291. COMMUNICATIONS—TELEPHONES, TELEGRAMS, MAIL, NEWSPAPERS, RADIO, AND TELEVISION, BY COUNTRY: 1969

[See text, p. 792, for general comments concerning the data. For additional qualifications for individual countries, see source]

COUNTRY	Telephones in use ¹ (1,000)	Telegrams sent, domestic ² (1,000)	Pieces of mail sent, domestic ³ (millions)	DAILY NEWSPAPERS ⁴			RECEIVING SETS	
				Num- ber	Circulation		Radio ⁵ (1,000)	Tele- vision ⁶ (1,000)
					Total (1,000)	Copies per 1,000 popula- tion		
United States.....	115,222	7,61,874	8,970,068	10,1,758	10,62,060	10,305	11,285,000	81,000
Afghanistan.....	12,10	(NA)	(NA)	11,20	11,106	11,7	11,248	—
Albania.....	(NA)	(NA)	(NA)	2	105	51	160	13,2,5
Algeria.....	169	894	98	12,4	12,185	12,14	700	100
Angola.....	25	529	45	11,5	11,50	11,10	12,13,90	—
Argentina.....	1,608	15,366	809	14,176	14,15,2,014	14,15,128	12,9,000	3,100
Australia.....	3,590	9,20,869	2,349	12,61	12,4,732	12,393	12,13,2,650	2,649
Austria.....	1,334	2,216	1,236	33	16,1,777	16,268	13,2,044	13,1,277
Belgium.....	1,981	2,921	2,264	12,33	12,2,500	12,260	13,3,303	13,2,000
Bolivia.....	38	(NA)	(NA)	17	17,165	17,34	12,1,350	—
Brazil.....	1,787	23,970	14,1,084	12,250	12,3,250	12,37	5,575	6,500
Bulgaria.....	414	8,955	(NA)	12	1,596	189	13,2,271	13,829
Burma.....	25	895	65	14,27	14,16,231	14,15,9	13,399	—
Cambodia.....	8	(NA)	12,2	12,26	12,145	12,22	12,1,000	50
Canada.....	9,303	5,825	19,20,4,729	12,21,118	12,21,4,527	12,21,206	14,740	12,6,100
Ceylon.....	60	22,4,564	12,20,420	17	708	58	13,500	—
Chile.....	334	5,507	23,110	12,122	12,818	12,86	1,375	400
China (mainland).....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	13,23,8,000	300
China (Taiwan).....	339	(NA)	474	23,32	23,750	23,64	13,1,428	12,13,193
Colombia.....	543	14,088	23,50	11,25	11,1,021	11,53	2,214	622
Costa Rica.....	66	(NA)	(NA)	11,5	11,24,95	11,24	106	100
Cuba.....	263	(NA)	(NA)	23,10	23,611	23,88	23,1,345	12,575
Cyprus.....	42	78	20	10	27,58	27,92	13,159	13,42
Czechoslovakia.....	1,895	15,161	2,076	12,27	12,4,660	12,283	12,13,3,967	13,2,998
Denmark.....	1,603	1,517	26,703	59	1,780	363	12,13,1,566	13,1,228
Dominican Republic.....	40	(NA)	(NA)	6	133	32	180	100
Ecuador.....	94	(NA)	(NA)	25	250	42	1,200	11,71
El Salvador.....	36	(NA)	14	11,8	11,28,162	11,28,51	400	75
Ethiopia.....	41	105	(NA)	8	17,42	17,2	155	8,0
Finland.....	1,090	708	535	68	(NA)	(NA)	13,1,717	13,987
France.....	8,114	16,739	9,687	12,109	12,12,150	12,243	13,15,796	13,10,121
German Dem. Rep.	1,086	8,892	968	(NA)	12,7,608	12,445	13,5,983	13,4,337
Germany, Fed. Rep. of.....	12,466	12,089	9,326	29,1,098	29,20,125	29,331	28,500	13,15,970
Ghana.....	44	472	20,185	6	28,295	28,34	700	12
Greece.....	881	5,676	212	110	30,748	30,85	11,985	86
Guatemala.....	38	(NA)	12,46	11,9	11,17,129	11,17,27	12,559	72
Haiti.....	12,4	(NA)	(NA)	6	31,23	31,5	81	11
Honduras.....	18	(NA)	(NA)	11,7	11,31,42	11,31,17	12,140	17
Hungary.....	778	22,9,212	910	27	2,181	212	13,2,531	13,1,506
Iceland.....	68	304	7	5	77	379	13,62	13,31
India.....	1,120	20,45,215	8,176	12,836	12,33,6,982	12,33,13	13,10,035	13,12
Indonesia.....	182	2,084	12,113	34,85	34,34,109	34,33,7	11,1,500	75
Iran.....	286	(NA)	(NA)	26	(NA)	(NA)	12,2,500	250
Iraq.....	120	387	63	12,5	(NA)	(NA)	34,2,500	220
Ireland.....	287	427	12,20,206	7	702	240	12,860	446
Israel.....	475	20,791	212	24	579	205	12,13,627	11,13,26
Italy.....	8,528	22,889	5,924	70	6,768	127	13,11,333	13,9,016
Jamaica.....	67	1,099	14,63	2	128	66	450	12,56
Japan.....	19,899	20,71,439	10,851	189	51,498	503	12,25,742	21,879
Korea, Republic of.....	582	12,9,423	550	11,42	11,2,243	11,76	3,242	246
Lebanon.....	12,150	183	11,29	34,37	(NA)	(NA)	590	13,375
Liberia.....	6	(NA)	1	1	4	3	152	6,0
Libya.....	35	(NA)	7	11,7	11,35	11,20	13,77	—
Luxembourg.....	106	164	41	7	24,124	24,368	13,149	13,62
Malagasy, Rep. of.....	25	619	36	10	62	9	500	1,7
Mexico.....	1,327	44,674	916	34,220	34,4,768	34,116	12,990	2,553
Morocco.....	165	495	51	14,9	14,197	14,14	13,884	145
Netherlands.....	3,120	1,388	2,792	12,94	12,3,907	12,307	12,13,3,174	13,2,869
New Zealand.....	1,203	20,5,810	557	41	1,047	377	13,665	13,617
Nicaragua.....	26	(NA)	(NA)	11,7	11,28,91	11,28,61	107	45
Niger.....	3	114	3	1	2	0,4	100	—
Nigeria.....	81	921	12,130	14,24	14,38,417	14,35,7	13,1,265	13,63
Norway.....	1,091	2,348	9,490	82	1,498	388	13,1,171	13,796
Pakistan.....	193	5,290	11,667	12,130	12,643	12,6	12,13,1,203	13,80

See footnotes at end of table.

No. 1291. COMMUNICATIONS—TELEPHONES, TELEGRAMS, MAIL, NEWSPAPERS,
RADIO, AND TELEVISION, BY COUNTRY: 1969—Continued

[See text, p. 792, for general comments concerning the data. For additional qualifications for individual countries, see source.]

COUNTRY	Telephones in use ¹ (1,000)	Telegrams sent, domestic ² (1,000)	Pieces of mail sent, domestic ³ (millions)	DAILY NEWSPAPERS ⁴			RECEIVING SETS	
				Number	Circulation		Radio ⁵ (1,000)	Televi- sion ⁶ (1,000)
					Total (1,000)	Copies per 1,000 popula- tion		
Panama	62	(NA)	26.5	11 12	11 37 107	11 37 81	34 500	125
Paraguay	21	12 175	9	31 93	31 40	38 160	17	
Peru	193	(NA)	29 53	30 492	30 47	1,815	390	
Philippines	294	(NA)	14 23	14 906	14 27	12 1,633	350	
Poland	1,756	15,101	12 1,300	43	6,641	204	18 5,640	13 3,828
Portugal	698	2,882	391	11 29	11 674	11 71	13 1,406	18 352
Romania	608	9,103	445	51	3,330	166	13 2,050	12 1,288
Saudi Arabia	12 44	(NA)	31	6	58	8	39 74	18 30
South Africa	1,482	20 11,073	1,469	11 23	11 40 783	11 40 40	12 2,700	
Spain	4,093	19,349	3,296	116	3,451	105	7,042	5,500
Sudan	45	1,921	(NA)	12 18	(NA)	(NA)	12 180	18 30
Sweden	4,111	9 2,489	1,458	115	4,209	528	12 12 2,927	18 3,200
Switzerland	2,847	41 1,142	1,600	121	2,292	368	13 1,800	18 1,144
Syria	104	12 174	26	11 4	11 85	11 15	34 1,745	130
Thailand	120	11 511	12 98	24	42 728	42 21	2,767	241
Tunisia	69	201	44	4	80	16	12 450	37
Turkey	514	10,932	499	400	1,486	41	12 3,030	
U.S.S.R.	12,000	22 357,000	7,584	628	26,011	320	13 90,100	12 30,744
U.A.R.	12 365	11 4,820	227	11 12	11 45 850	11 45 28	12 4,275	550
United Kingdom	14,061	20 7,087	20 10,833	14 106	14 26,700	14 488	13 18,008	12 15,792
Uruguay	207	1,600	(NA)	31	44 400	44 400	1,080	220
Venezuela	377	(NA)	12 180	38	709	71	1,685	12 700
Vietnam, Rep. of	38	1,087	52	12 38	12 1,214	12 70	1,360	373
Yugoslavia	623	0,505	1,090	23	1,612	79	12 3,320	12 1,546

¹ Represents zero. NA Not available.

² Comprises public and private telephones installed which can be connected to a central exchange. World total in 1969 estimated at 265.5 million.

³ Comprises generally all types of telegrams including cablegrams and radiograms, but excludes messages in transit.

⁴ Items mailed for distribution within national territories. Comprises letters, postcards, printed matter, merchandise samples, small packets, and phonopost packets. Includes mail carried without charge, but excludes ordinary packages, and insured letters and boxes.

⁵ Publications containing general news and appearing at least 4 times a week; may range in size from a single sheet to 50 or more pages. Circulation data include copies sold outside the country.

⁶ Data cover estimated number of receivers in use, except as noted, and apply to all types of receivers for radio broadcasts to the public, including loudspeakers connected to a radio "redistribution system" but excluding television sets.

⁷ Estimated. ⁸ Excludes Mexico, St. Pierre and Miquelon.

⁹ Domestic with a declared value.

¹⁰ Years end.

¹¹ Number.

¹² For 6 days.

¹³ Year begin.

¹⁴ For 1963.

¹⁵ For 5 dailies only.

¹⁶ Number excludes 700.

¹⁷ For 15 dailies only.

¹⁸ For 4 dailies only.

¹⁹ For 1965.

²⁰ For 80 dailies only.

²¹ For 20 dailies only.

²² For 1959.

²³ For 18 dailies only.

²⁴ For 9 dailies only.

²⁵ For 8 main dailies of Montevideo.

²⁶ For 1965.

²⁷ For 1965.

²⁸ For 1965.

²⁹ For 1965.

³⁰ For 1965.

³¹ For 1965.

³² For 1965.

³³ For 1965.

³⁴ For 1965.

³⁵ For 1965.

³⁶ For 1965.

³⁷ For 1965.

³⁸ For 1965.

³⁹ For 1965.

⁴⁰ For 1965.

⁴¹ Includes.

⁴² Includes.

⁴³ Includes.

⁴⁴ Includes.

⁴⁵ Includes.

⁴⁶ Includes.

⁴⁷ Includes.

⁴⁸ Includes.

⁴⁹ Includes.

⁵⁰ Includes.

⁵¹ Includes.

⁵² Includes.

⁵³ Includes.

⁵⁴ Includes.

⁵⁵ Includes.

⁵⁶ Includes.

⁵⁷ Includes.

⁵⁸ Includes.

⁵⁹ Includes.

⁶⁰ Includes.

⁶¹ Includes.

⁶² Includes.

⁶³ Includes.

⁶⁴ Includes.

⁶⁵ Includes.

⁶⁶ Includes.

⁶⁷ Includes.

⁶⁸ Includes.

⁶⁹ Includes.

⁷⁰ Includes.

⁷¹ Includes.

⁷² Includes.

⁷³ Includes.

⁷⁴ Includes.

⁷⁵ Includes.

⁷⁶ Includes.

⁷⁷ Includes.

⁷⁸ Includes.

⁷⁹ Includes.

⁸⁰ Includes.

⁸¹ Includes.

⁸² Includes.

⁸³ Includes.

⁸⁴ Includes.

⁸⁵ Includes.

⁸⁶ Includes.

⁸⁷ Includes.

⁸⁸ Includes.

⁸⁹ Includes.

⁹⁰ Includes.

⁹¹ Includes.

⁹² Includes.

⁹³ Includes.

⁹⁴ Includes.

⁹⁵ Includes.

⁹⁶ Includes.

⁹⁷ Includes.

⁹⁸ Includes.

⁹⁹ Includes.

¹⁰⁰ Includes.

¹⁰¹ Includes.

¹⁰² Includes.

¹⁰³ Includes.

¹⁰⁴ Includes.

¹⁰⁵ Includes.

¹⁰⁶ Includes.

¹⁰⁷ Includes.

¹⁰⁸ Includes.

¹⁰⁹ Includes.

¹¹⁰ Includes.

¹¹¹ Includes.

¹¹² Includes.

¹¹³ Includes.

¹¹⁴ Includes.

¹¹⁵ Includes.

¹¹⁶ Includes.

¹¹⁷ Includes.

¹¹⁸ Includes.

¹¹⁹ Includes.

¹²⁰ Includes.

¹²¹ Includes.

¹²² Includes.

¹²³ Includes.

¹²⁴ Includes.

¹²⁵ Includes.

¹²⁶ Includes.

¹²⁷ Includes.

¹²⁸ Includes.

¹²⁹ Includes.

¹³⁰ Includes.

¹³¹ Includes.

¹³² Includes.

¹³³ Includes.

¹³⁴ Includes.

¹³⁵ Includes.

¹³⁶ Includes.

¹³⁷ Includes.

¹³⁸ Includes.

¹³⁹ Includes.

¹⁴⁰ Includes.

¹⁴¹ Includes.

¹⁴² Includes.

¹⁴³ Includes.

¹⁴⁴ Includes.

¹⁴⁵ Includes.

¹⁴⁶ Includes.

¹⁴⁷ Includes.

¹⁴⁸ Includes.

¹⁴⁹ Includes.

¹⁵⁰ Includes.

¹⁵¹ Includes.

¹⁵² Includes.

¹⁵³ Includes.

¹⁵⁴ Includes.

¹⁵⁵ Includes.

¹⁵⁶ Includes.

¹⁵⁷ Includes.

¹⁵⁸ Includes.

¹⁵⁹ Includes.

¹⁶⁰ Includes.

¹⁶¹ Includes.

¹⁶² Includes.

¹⁶³ Includes.

¹⁶⁴ Includes.

¹⁶⁵ Includes.

¹⁶⁶ Includes.

¹⁶⁷ Includes.

¹⁶⁸ Includes.

¹⁶⁹ Includes.

¹⁷⁰ Includes.

¹⁷¹ Includes.

¹⁷² Includes.

¹⁷³ Includes.

¹⁷⁴ Includes.

¹⁷⁵ Includes.

¹⁷⁶ Includes.

¹⁷⁷ Includes.

¹⁷⁸ Includes.

¹⁷⁹ Includes.

¹⁸⁰ Includes.

¹⁸¹ Includes.

¹⁸² Includes.

¹⁸³ Includes.

¹⁸⁴ Includes.

¹⁸⁵ Includes.

¹⁸⁶ Includes.

¹⁸⁷ Includes.

¹⁸⁸ Includes.

¹⁸⁹ Includes.

¹⁹⁰ Includes.

¹⁹¹ Includes.

¹⁹² Includes.

¹⁹³ Includes.

¹⁹⁴ Includes.

¹⁹⁵ Includes.

¹⁹⁶ Includes.

¹⁹⁷ Includes.

¹⁹⁸ Includes.

¹⁹⁹ Includes.

No. 1292. NATIONAL DEFENSE EXPENDITURES, 1968 AND 1969, AND ARMED FORCES PERSONNEL, 1969 AND 1970

[Personnel data as of July; regular forces, except as noted]

COUNTRY	NATIONAL DEFENSE EXPENDITURES			ARMED FORCES PERSONNEL (1,000)					
	1968, total (mil. dol.)	1969		1969, total (NA)	1970				
		Total (mil. dol.)	Per capita (dol.)		Total	Army	Navy		
United States.....	79,576	79,774	303	8.6	3,454	3,161	1,363	988	810
Albania.....	76	(NA)	(NA)	(NA)	38	42	35	4	3
Algeria.....	173	174	13	5.8	57	57	53	2	2
Australia.....	1,293	1,270	103	4.0	87	85	45	17	23
Austria.....	137	143	19	1.2	60	49	46	-	4
Belgium.....	501	651	67	3.0	102	95	70	4	21
Bulgaria.....	228	234	28	2.8	154	149	130	7	12
Burma.....	112	108	4	4.7	143	143	131	6	7
Cambodia.....	63	58	9	5.9	39	124	120	2	2
Canada.....	1,589	1,704	85	2.5	98	93	35	17	41
China (mainland).....	7,000	(NA)	(NA)	2,821	2,780	2,450	150	180	
China (Taiwan).....	300	439	31	9.2	555	523	388	70	65
Cuba.....	250	275	33	6.1	(NA)	110	90	8	12
Czechoslovakia.....	1,538	1,576	109	5.6	230	168	150	-	18
Denmark.....	292	364	72	2.6	46	45	27	7	11
Finland.....	127	137	29	1.8	36	39	34	2	3
France.....	6,104	6,184	123	4.4	503	506	328	72	106
German Dem. Rep.	1,715	1,873	116	5.9	137	129	92	16	21
Germany, Fed. Rep. of.....	5,108	5,246	90	3.5	465	466	326	36	104
Greece.....	318	420	47	5.1	159	159	118	18	23
Hungary.....	370	457	44	3.4	97	102	90	2	10
India.....	1,452	1,403	3	3.5	925	930	800	40	90
Indonesia.....	187	229	2	2.3	365	365	275	40	50
Iran.....	495	594	21	6.8	221	161	135	9	17
Iraq.....	252	280	32	10.0	78	95	85	2	8
Israel.....	628	1,130	400	25.1	28	75	62	5	9
Italy.....	1,940	2,384	44	2.9	420	413	295	45	73
Japan.....	1,172	1,344	13	0.8	250	259	179	38	42
Jordan.....	81	126	59	18.0	55	60	55	(Z)	2
Korea, North.....	(NA)	700	53	24.9	385	413	370	13	30
Korea, Republic of.....	234	298	10	4.0	620	645	570	52	23
Laos.....	2 19	2 22	8	11.0	3 65	3 67	65	(Z)	2
Luxembourg.....	7	8	23	0.9	1	550	550	-	-
Malaysia.....	130	132	12	3.6	45	48	40	3	5
Mongolia.....	20	(NA)	(NA)	(NA)	18	20	25	-	1
Morocco.....	150	80	5	2.4	(NA)	50	45	1	4
Netherlands.....	898	1,027	80	3.7	124	121	80	20	21
New Zealand.....	96	99	36	1.9	13	13	6	3	4
Norway.....	320	366	95	8.8	38	41	24	9	9
Pakistan.....	514	545	4	3.4	324	325	300	10	15
Philippines.....	115	123	3	1.5	33	33	18	6	9
Poland.....	1,830	2,009	62	5.0	275	242	195	22	25
Portugal.....	302	336	35	6.1	182	186	150	18	18
Rhodesia.....	(NA)	24	5	2.0	5	5	3	-	1
Romania.....	551	574	29	2.9	198	181	165	8	8
Saudi Arabia.....	321	387	54	8.8	34	38	30	1	5
Singapore.....	2	87	43	4.9	10	15	14	1	(Z)
South Africa.....	354	380	19	2.4	40	44	32	4	8
Spain.....	544	587	18	2.1	290	282	210	39	33
Sweden.....	1,008	1,099	138	4.0	628	628	600	12	15
Switzerland.....	415	411	66	2.2	645	656	603	-	4 53
Syria.....	187	195	33	14.4	71	87	75	2	10
Thailand.....	125	203	6	3.5	126	155	110	22	23
Turkey.....	472	637	19	4.6	483	478	390	38	50
U.S.S.R.....	39,780	39,338	164	8.5	3,800	3,305	2,000	475	480
United Arab Republic.....	690	806	25	13.3	4 621	6 288	280	14	20
United Kingdom.....	5,450	5,554	100	5.1	405	390	190	87	113
Vietnam, North.....	500	500	(NA)	21.3	457	433	425	3	5
Vietnam, Republic of.....	312	783	25	13.6	473	481	420	88	23
Yugoslavia.....	543	585	29	5.3	218	238	200	18	

¹ Represents zero. NA Not available. Z Less than 500.

² Defense expenditure as percent of gross national product valued at market prices.

³ At free rate of exchange, 500 kip=\$1. ⁴ Royal-Lao forces only. Pathet-Lao forces number about 25,000.

⁴ Includes reservists. ⁵ Includes 350,000 in Strategic Rocket Forces, not shown separately.

⁶ Includes missile command.

No. 1293. MILITARY SHIPS, BY TYPE: 1970

[As of June 30. Includes vessels in reserve, but not ships under construction]

COUNTRY	Total	Air-craft carriers	Sub-marines	Com-muni-cations, cruis-ers, com-mand, flag-ships	De-stroy-ers, frig-ates, and their escorts	Patrol, cor-vette, tor-pedo boats	Mine layers, sweep-ers, hunt-ers	Land-ing ships and craft	Sup-ply and auxil-iary ships ¹	Other and miscel-laneous ²
United States ³	3,146	40	157	41	557	37	167	215	586	1,346
Argentina.....	110	2	2	3	12	13	12	31	28	7
Australia.....	70	2	4	-	17	-	9	-	8	30
Belgium.....	52	-	-	-	-	-	28	-	4	20
Brazil.....	57	1	2	2	17	10	2	-	18	5
Bulgaria.....	82	-	2	-	2	16	30	10	1	21
Burma.....	60	-	-	-	1	12	1	9	1	36
Canada.....	255	-	4	-	20	-	6	-	41	184
Ceylon.....	30	-	-	-	1	-	-	-	1	28
Chile.....	44	-	2	2	8	9	-	6	13	4
China (mainland).....	1,001	-	38	-	28	418	27	70	27	403
China (Taiwan).....	319	-	-	-	28	78	20	65	20	118
Colombia.....	57	-	-	-	7	-	-	-	22	28
Cuba.....	96	-	-	-	4	58	-	-	1	33
Denmark.....	91	-	4	-	6	20	20	-	5	36
Dominican Republic.....	38	-	-	-	4	8	2	3	11	10
Ecuador.....	19	-	-	-	3	2	-	2	2	10
Finland.....	67	-	-	-	3	21	7	-	12	24
France.....	353	4	20	2	46	14	94	19	75	79
German Dem. Rep.	274	-	-	-	4	105	46	18	20	82
Germany, Fed. Rep. of.....	317	-	12	-	33	46	77	24	58	67
Greece.....	112	-	2	-	12	10	21	22	25	11
India.....	72	1	4	2	22	-	8	4	11	20
Indonesia.....	242	-	12	1	18	85	21	13	14	78
Iran.....	52	-	-	-	6	5	6	3	4	28
Iraq.....	40	-	-	-	-	15	-	-	1	24
Israel.....	85	-	4	-	2	17	-	6	-	6
Italy.....	286	-	8	4	21	43	61	26	37	86
Japan.....	539	-	10	-	40	30	43	52	9	355
Korea, North.....	181	-	2	-	-	60	34	-	-	85
Korea, Republic of.....	85	-	-	-	18	17	12	20	14	6
Malaysia.....	42	-	-	-	2	4	8	-	1	27
Mexico.....	45	-	-	-	8	12	10	-	4	11
Netherlands.....	136	-	6	2	18	6	58	12	15	18
New Zealand.....	22	-	-	-	-	4	2	-	2	14
Norway.....	97	-	15	-	5	48	15	-	3	11
Pakistan.....	84	-	2	1	7	-	8	-	7	9
Paraguay.....	11	-	-	-	-	-	-	-	-	11
Peru.....	48	-	4	2	5	2	2	4	0	20
Philippines.....	84	-	-	-	1	14	2	6	8	33
Poland.....	191	-	6	-	3	36	51	26	13	56
Portugal.....	163	-	4	-	13	15	17	4	10	100
Romania.....	82	-	-	-	-	16	34	-	-	32
South Africa.....	32	-	-	-	8	-	11	-	4	9
Spain.....	163	1	8	1	26	26	31	11	20	40
Sweden.....	222	-	24	1	15	42	46	23	18	53
Thailand.....	62	-	-	-	5	14	7	13	11	12
Turkey.....	139	-	10	-	10	35	22	-	8	54
United Arab Rep.	140	-	18	-	12	75	7	18	-	12
United Kingdom.....	616	6	41	3	87	4	94	28	140	213
Uruguay.....	12	-	-	-	3	2	1	-	3	3
U.S.S.R. ⁴	3,401	2	395	25	200	700	301	230	440	1,108
Venezuela.....	48	-	1	-	9	12	-	4	7	15
Vietnam.....	294	-	-	-	-	36	3	215	21	19
Yugoslavia.....	212	-	4	-	5	102	39	7	16	30

- Represents zero.

¹ Survey, depot, repair, maintenance, and supply ships; transports; oilers; and tugs. ² River gunboats, motor launches, motor patrol craft, boom defense vessels, netlayers, training ships, and miscellaneous.³ Includes Coast Guard. ⁴ Partially estimated.

Source: McGraw-Hill Book Co., New York, N.Y.; Jane's Fighting Ships 1970-71, edited by Raymond V. B. Blackman. (Copyright by Jane's Fighting Ships Publishing Co. Ltd., London, England.)

No. 1294. GOLD AND FOREIGN EXCHANGE HOLDINGS, BY COUNTRY: 1955 TO 1969

[In millions of U.S. dollars. Data refer to gross holdings of gold and short-term foreign assets of central banks, treasuries, exchange stabilization funds and other official institutions as of end of year, except as noted]

COUNTRY	GOLD HOLDINGS ¹				FOREIGN EXCHANGE HOLDINGS ²			
	1955	1960	1965	1969	1955	1960	1965	1969
United States.....	21,753	17,804	14,065	11,859	(3)	4,116	781	2,781
Argentina.....	372	104	66	135	86	422	170	285
Australia.....	144	147	231	268	691	670	1,110	738
Austria.....	71	293	700	715	290	404	539	656
Belgium.....	928	1,170	1,558	1,520	219	252	407	712
Brazil.....	323	287	63	45	168	58	421	599
Burma.....	(3)	(3)	84	84	92	118	86	46
Canada.....	1,134	885	1,151	872	776	951	1,533	1,756
Chile.....	44	45	44	48	42	66	94	296
China (Taiwan).....	41	41	55	82	46	76	245	361
Colombia.....	86	78	35	26	50	452	61	195
Denmark.....	69	107	97	89	64	146	431	356
Dominican Republic.....	12	10	3	3	24	15	48	37
Ecuador.....	23	20	11	22	11	17	35	43
El Salvador.....	28	30	19	17	10	8	32	46
Finland.....	35	41	84	45	183	224	191	272
France.....	942	1,641	4,706	3,547	970	429	753	286
Germany, Fed. Rep. of	920	2,971	4,410	4,079	2,015	3,752	1,944	2,748
Greece.....	11	76	78	130	190	147	158	162
Guatemala.....	27	24	22	20	27	27	46	52
India.....	247	247	281	243	1,619	423	319	682
Indonesia.....	81	58	4	(NA)	226	280	17	(NA)
Iran.....	138	130	146	158	67	63	87	154
Iraq.....	8	98	110	193	286	156	109	264
Ireland.....	18	18	21	39	313	298	378	594
Israel.....	(3)	(3)	56	46	54	207	575	307
Italy.....	352	2,203	2,404	2,956	815	980	1,847	1,194
Japan.....	23	247	328	413	981	1,577	1,509	2,614
Korea, Republic of.....	1	2	3	3	96	185	138	560
Lebanon.....	74	119	182	288	13	18	67	58
Mexico.....	142	136	158	169	276	261	326	381
Morocco.....	(NA)	29	21	21	(NA)	171	67	93
Netherlands.....	865	1,451	1,756	1,720	358	291	302	370
New Zealand.....	33	35	(3)	1	144	154	97	112
Nigeria.....	(3)	(3)	20	20	(NA)	434	221	107
Norway.....	45	30	31	26	120	252	420	599
Pakistan.....	48	52	53	54	246	261	167	270
Peru.....	35	42	67	26	17	26	98	142
Philippines.....	16	15	38	45	139	105	151	76
Portugal.....	428	552	578	876	302	409	347	550
Saudi Arabia.....	(NA)	18	73	119	(NA)	153	635	465
South Africa.....	212	178	425	1,115	151	63	138	129
Spain.....	132	178	810	784	93	303	471	407
Sweden.....	276	170	202	226	221	320	627	389
Switzerland.....	1,597	2,185	3,042	2,642	250	199	202	1,363
Thailand.....	112	104	96	92	189	256	624	869
Turkey.....	144	125	116	117	64	78	25	128
United Arab Republic.....	174	174	189	93	443	90	54	52
United Kingdom.....	2,012	2,801	2,265	1,471	144	480	739	1,056
Uruguay.....	216	180	155	165	20	7	24	19
Venezuela.....	404	401	401	403	126	170	404	441
Yugoslavia.....	16	4	19	51	27	9	84	202

N.A. Not available.

¹ Excludes subscriptions to International Monetary Fund or International Bank.

² Foreign currencies, bank deposits abroad, payment and clearing agreement balances, and short-term foreign bills and securities (generally those with an original maturity of 1 year or less) and, in those instances where information is available, foreign investments held by official institutions.

Excludes subscriptions to International Monetary Fund, drawing rights in the European Payments Union or the European Fund, undrawn portions of foreign loans, and similar rights to incur foreign debts. Holdings have been converted into U.S. dollar equivalents at par value or, in absence of a par value, at official exchange rate.

³ Less than half of unit employed, nil, or negligible. ⁴ For 1961.

Source: Statistical Office of the United Nations, New York, N.Y.; *Statistical Yearbook*. (Copyright.)

No. 1295. FOREIGN EXCHANGE RATES, BY COUNTRY: 1969

[National currency unit per U.S. dollar. Authorities and banks buy foreign exchange from those obtaining it. Free market rates are rates which fluctuate in response to purchases and sales of foreign exchange by private individuals]

COUNTRY	Currency unit	Exchange rate	COUNTRY	Currency unit	Exchange rate
Afghanistan: Official buying	Afghani	45.00	Korea, Rep. of: Official buying	Won	304
Free market buying	Afghani	75.82	Kuwait	Dinar	.3671
Algeria	Dinar	4.937	Leos	Kip	240.00
Argentina: Selling	Peso	350.00	Lebanon: Selling	Pound	3.25
Australia	Dollar	.8945	Lesotho	Rand	.7143
Austria	Schilling	25.83	Liberia	Dollar	1.00
Barbados	Dollar	2.00	Libya	Pound	.3571
Belgium	Franc	49.87	Luxembourg	Franc	40.67
Bolivia	Peso	11.88	Malagasy, Republic of	Franc	277.71
Botswana	Rand	.7148	Malawi	Pound	.4167
Brazil: Coffee export	Cruzeiro	2,492	Malaysia: Selling	Dollar	3.09
Free market selling	Cruzeiro	4,350	Maldives Islands	Rupee	5.952
Burma	Kyat	4.784	Mali	Franc	555.42
Burundi	Franc	87.50	Malta	Pound	.4167
Cambodia	Riel	55.54	Mauritania	CFA Franc	277.71
Cameroon	CFA Franc	277.71	Mauritius	Rupee	5.555
Canada: Selling	Dollar	1.0731	Mexico	Peso	12.49
Central African Republic	CFA Franc	277.71	Morocco	Dirham	5.06
Ceylon	Rupee	5.958	Nepal	Rupee	10.125
Chad	CFA Franc	277.71	Netherlands	Guilder	3.624
Chile: Official market selling	Escudo	9.98	New Zealand	NZ Dollar	.8930
Colombia: Coffee export	Peso	14.28	Nicaragua	Córdoba	7.026
Principal selling	Peso	17.93	Niger	CFA Franc	277.71
Other selling	Peso	17.93	Nigeria	Pound	.3571
Congo, Democratic Rep. of	CFA Franc	277.71	Norway	Krone	7.14
Congo, People's Rep. of the	Zaire	0.50	Pakistan	Rupee	4.764
Costa Rica	Colón	6.62	Panama	Balboa	1.00
Cyprus	Pound	4,167	Paraguay: Selling	Guaraní	126.00
Dahomey	CFA Franc	277.71	Peru	Sol	38.70
Denmark: Selling	Krone	.7492	Philippines: Official buying	Peso	3.90
Dominican Republic	Peso	1.00	Official market selling	Peso	3.94
Ecuador: Official selling	Sucre	18.18	Portugal: Selling	Escudo	28.65
Free market selling	Sucre	21.08	Rwanda	Franc	100.00
El Salvador	Colón	2.50	Saudi Arabia	Riyal	4.50
Ethiopia	Dollar	2.50	Senegal	CFA Franc	277.71
Finland	Mark	4.20	Sierra Leone	Leone	.8333
France	Franc	5.558	Singapore: Selling	Dollar	3.09
Gabon	CFA Franc	277.71	Somalia	S. Shilling	7.143
Gambia	Pound	4,167	South Africa	Rand	.7149
Germany, Fed. Rep. of	D. Mark	3.690	Spain: Selling	Peseta	70.06
Ghana	New Cedi	1,0204	Sudan	Pound	.3482
Greece	Drachma	30.00	Sweden	Rand	.7134
Guatemala	Quetzal	1.00	Taiwan	Krona	5.170
Guinea	Franc	246.85	Togo	Franc	4.318
Guyana	Dollar	2.00	Trinidad and Tobago	CFA Franc	277.71
Haiti	Gourde	5.00	Tunisia	Dollar	2.00
Honduras	Lempira	2.00	Turkey: Selling	Diner	.525
Iceland	Króna	88.00	Uganda	Lira	0.08
India	Rupee	7.522	United Arab Rep.: Selling	Shilling	7.143
Indonesia: Principal export	Rupiah	277	United Kingdom	Pound	.4348
Principal import	Rupiah	328	United Rep. of Tanzania	Pound	.4166
Iran	Rial	75.75	Upper Volta	Shilling	7.143
Iraq	Dinar	.3571	Uruguay: Principal selling	CFA Franc	277.71
Ireland	Pound	.4166	Free market selling	Peso	250.00
Israel	Pound	3.50	Venezuela: Selling	Peso	249.50
Italy	Lira	625.50	Vietnam, Republic of	Bolívar	4.50
Ivory Coast	CFA Franc	277.71	Yemen	Plastre	118.00
Jamaica	Dollar	.8333	Yemen, People's Democratic	Rial	1.071
Japan	Yen	357.8	Republic of	Dinar	.4167
Jordan	Dinar	.3571	Yugoslavia	Dinar	12.5
Kenya	Shilling	7.143	Zambia	Kwacha	.7143

1 As of March 21.

Source: Statistical Office of the United Nations, New York, N.Y.; Statistical Yearbook. (Copyright.)

Member Assessments

827

No. 1296. UNITED NATIONS AND CERTAIN SPECIALIZED AGENCIES—MEMBER ASSESSMENTS: 1971

COUNTRY	UNITED NATIONS (UN)		FOOD AND AGRICULTURE ORGANIZATION (FAO)		U.N. EDUCATIONAL, SCIENTIFIC, AND CULTURAL ORGANIZATION (UNESCO)		WORLD HEALTH ORGANIZATION (WHO)	
	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount
Gross budget.....	(x)	\$192,149,300	(x)	\$35,284,000	(x)	\$44,949,280	(x)	\$87,102,764
Other income ¹	(x)	13,430,484	(x)	3,344,000	(x)	4,299,280	(x)	2,513,624
Total assessments.....	100.00	178,718,816	100.00	31,940,000	100.00	40,650,000	100.00	84,539,140
United States.....	31.52	56,332,171	31.57	10,083,458	29.80	12,113,700	30.87	26,112,670
Afghanistan.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Albania.....	0.04	71,488	(2)	(2)	0.04	16,260	0.04	33,840
Algeria.....	0.09	160,846	0.13	41,522	0.08	32,520	0.09	76,130
Argentina.....	0.85	1,519,109	1.17	373,698	0.80	325,200	0.84	710,560
Australia.....	1.47	2,627,166	1.91	610,054	1.39	566,035	1.37	1,158,870
Austria.....	0.55	982,953	0.72	229,068	0.52	211,880	0.51	431,400
Bahrain.....	(2)	(2)	(2)	(2)	(2)	(2)	0.02	16,910
Barbados.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Belgium.....	1.05	1,876,547	1.38	440,772	0.99	402,435	0.99	837,480
Bolivia.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Botswana.....	0.04	71,488	0.04	12,776	(2)	(2)	(2)	(2)
Brazil.....	0.80	1,429,750	1.12	387,728	0.75	304,875	0.80	676,710
Bulgaria.....	0.18	321,693	0.23	73,482	0.17	69,105	0.18	135,340
Burma.....	0.05	89,369	0.08	26,552	0.05	20,325	0.05	42,290
Burundi.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Byelorussian S.S.R.....	0.50	893,594	(2)	(2)	0.47	191,055	0.46	389,110
Cambodia.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Cameroon.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Canada.....	3.08	5,504,539	3.80	1,213,720	2.91	1,182,915	2.72	2,300,820
Central African Rep.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Ceylon.....	0.05	89,359	0.08	26,552	0.05	20,325	0.05	42,290
Chad.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Chile.....	0.20	387,437	0.29	92,626	0.19	77,235	0.21	177,630
China, Rep. of.....	4.00	7,148,752	(2)	(2)	2.50	1,016,250	3.60	8,045,210
Colombia.....	0.19	339,565	0.25	79,850	0.18	73,170	0.18	152,260
Congo (Brazzaville).....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Congo (Kinshasa).....	0.04	71,488	0.06	19,164	0.04	16,280	0.05	42,290
Costa Rica.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Cuba.....	0.16	286,960	0.24	76,668	0.16	60,975	0.17	143,800
Cyprus.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Czechoslovakia.....	0.90	1,608,469	1.16	370,504	0.85	345,625	0.83	702,090
Dahomey.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Denmark.....	0.62	1,108,066	0.78	249,132	0.58	235,770	0.56	473,700
Dominican Republic.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Ecuador.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
El Salvador.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Equatorial Guinea.....	0.04	71,488	(2)	(2)	(2)	(2)	(2)	(2)
Ethiopia.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Finland.....	0.45	804,234	0.62	198,028	0.42	170,730	0.44	372,190
France.....	6.00	10,723,128	7.55	2,411,470	5.67	2,304,855	5.39	4,559,360
Gabon.....	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Gambia.....	0.04	71,488	0.04	12,776	(2)	(2)	(2)	(2)
Germany, Fed. Rep. of.....	(2)	8.82	2,817,108	6.43	2,613,795	6.30	5,329,110	
Ghana.....	0.07	125,103	0.10	31,940	0.06	24,390	0.07	59,210
Greece.....	0.29	518,284	0.37	118,178	0.27	109,765	0.26	219,930
Guatemala.....	0.05	89,369	0.06	19,164	0.05	20,325	0.06	42,290
Guinea.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Guyana.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Haiti.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Honduras.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Hungary.....	0.48	857,850	0.65	207,010	0.45	182,925	0.47	397,570
Iceland.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
India.....	1.55	2,770,141	2.19	699,486	1.46	593,490	1.66	1,319,590
Indonesia.....	0.28	500,412	0.43	137,542	0.26	105,690	0.30	253,760
Iran.....	0.22	393,181	0.28	89,432	0.21	86,386	0.20	169,170
Iraq.....	0.07	125,103	0.09	28,746	0.06	24,390	0.06	59,750
Ireland.....	0.15	268,078	0.21	67,074	0.14	56,010	0.16	126,880
Israel.....	0.20	367,437	0.25	79,850	0.19	77,235	0.18	162,260
Italy.....	3.54	6,326,640	4.08	1,303,152	3.35	1,361,775	2.91	2,481,640
Ivory Coast.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Jamaica.....	0.04	71,488	0.06	19,164	0.04	16,260	0.05	42,290
Japan.....	5.40	9,650,816	4.76	1,520,344	5.10	2,078,150	3.40	2,876,030
Jordan.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Kenya.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Korea, Republic of.....	(2)	(2)	0.15	47,910	0.10	40,650	0.11	93,040
Kuwait.....	0.08	142,975	0.09	28,746	0.07	28,455	0.06	50,760
Laos.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840
Lebanon.....	0.05	89,369	0.06	19,164	0.05	20,325	0.05	42,290
Lesotho.....	0.04	71,488	0.04	12,776	0.04	16,260	0.04	33,840

See footnotes at end of table.

No. 1296. UNITED NATIONS AND CERTAIN SPECIALIZED AGENCIES—MEMBER ASSESSMENTS: 1971—Continued

COUNTRY	UNITED NATIONS (UN)		FOOD AND AGRICULTURE ORGANIZATION (FAO)		U.N. EDUCATIONAL, SCIENTIFIC, AND CULTURAL ORGANIZATION (UNESCO)		WORLD HEALTH ORGANIZATION (WHO)	
	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount
Liberia	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Libya	0.07	125,103	0.04	12,776	0.06	24,390	0.04	33,840
Luxembourg	0.05	89,359	0.06	18,164	0.05	20,325	0.05	42,290
Malagasy Republic	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Malawi	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Malaysia	0.10	178,718	0.14	44,716	0.09	36,585	0.10	84,590
Maldives Islands	0.04	71,488	(2)	(2)	(2)	(2)	0.04	33,840
Malta	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Mauritania	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Mauritius	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Mexico	0.88	1,572,726	1.10	351,340	0.83	337,396	0.78	659,790
Monaco	(2)	(2)	(2)	(2)	(2)	(2)	0.04	33,840
Mongolia	0.04	71,488	(2)	(2)	(2)	(2)	0.04	33,840
Morocco	0.09	160,846	0.13	41,522	0.08	32,520	0.09	76,180
Nepal	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Netherlands	1.18	2,108,882	1.46	466,324	1.11	451,215	1.04	879,720
New Zealand	0.32	571,900	0.45	143,780	0.30	121,950	0.32	270,680
Nicaragua	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Niger	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Nigeria	0.12	214,462	0.18	57,492	0.11	44,715	0.13	109,960
Norway	0.43	768,490	0.54	172,476	0.41	166,665	0.39	329,890
Pakistan	0.34	607,643	0.47	150,118	0.32	130,080	0.33	279,140
Panama	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Paraguay	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Peru	0.10	178,718	0.13	41,522	0.09	36,585	0.09	76,180
Philippines	0.31	554,028	0.43	137,342	0.29	117,885	0.30	253,760
Poland	1.41	2,519,935	1.85	590,890	1.33	540,645	1.32	1,116,570
Portugal	0.18	285,950	0.20	63,880	0.15	60,975	0.14	118,420
Qatar	(2)	(2)	(2)	(2)	(2)	(2)	0.02	16,910
Romania	0.36	643,387	0.45	143,730	0.34	138,210	0.32	270,680
Rwanda	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Saudi Arabia	0.07	125,103	0.06	19,164	0.06	24,390	0.05	42,290
Senegal	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Sierra Leone	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Singapore	0.05	89,359	(3)	(3)	0.05	20,325	0.05	42,290
Somalia	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
South Africa	0.54	965,081	(2)	(2)	(2)	(2)	0.47	397,570
Southern Rhodesia	(2)	(2)	(2)	(2)	(2)	(2)	0.02	16,910
Southern Yemen	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Spain	1.04	1,858,675	1.16	370,504	0.98	398,370	0.83	702,090
Sudan	0.04	71,488	0.06	19,164	0.04	16,280	0.05	42,290
Swaziland	0.04	71,488	(2)	(2)	(2)	(2)	(2)	(2)
Sweden	1.25	2,233,985	1.57	501,458	1.18	479,670	1.12	947,390
Switzerland	(2)	(2)	1.08	344,952	0.79	321,135	0.77	851,330
Syria	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Tanzania	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Thailand	0.13	232,334	0.16	51,104	0.12	48,780	0.12	101,500
Togo	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Trinidad and Tobago	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Tunisia	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Turkey	0.38	628,515	0.44	140,538	0.33	134,145	0.31	282,220
Uganda	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Ukrainian S.S.R.	1.87	3,342,041	(2)	(2)	1.77	719,605	1.73	3,146,390
U.S.S.R.	14.18	25,342,328	(2)	(2)	13,41	5,451,165	13.13	11,106,550
United Arab Republic	0.18	321,693	0.25	79,850	0.17	69,105	0.18	152,260
United Kingdom	5.00	10,544,410	8.33	2,660,602	5.58	2,268,270	5.05	5,033,050
Upper Volta	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Uruguay	0.07	125,103	0.11	36,134	0.08	24,390	0.08	67,670
Venezuela	0.41	732,747	0.57	182,058	0.39	158,535	0.40	338,350
Vietnam, Rep. of	(2)	(2)	0.00	28,746	0.06	24,390	0.06	50,750
Western Samoa	(2)	(2)	(2)	(2)	(2)	(2)	0.04	33,840
Yemen	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840
Yugoslavia	0.38	670,131	0.50	159,700	0.36	146,340	0.36	304,520
Zambia	0.04	71,488	0.04	12,776	0.04	16,280	0.04	33,840

¹ Miscellaneous income and adjustments to prior year budgets.² Nonmember. ³ Inactive members.

Source: Dept. of State, Office of International Administration; unpublished data.

Section 33

Metropolitan Area Statistics

Statistics from various Federal Government and private sources are presented here for areas officially designated by the U.S. Office of Management and Budget as standard metropolitan statistical areas (SMSA's). Definitions of the SMSA's in terms of their geographic components are presented in U.S. Bureau of the Budget (predecessor of the Office of Management and Budget), *Standard Metropolitan Statistical Areas*, issued in 1967, with subsequent amendments. See also U.S. National Bureau of Standards, *Metropolitan Statistical Areas*, Federal Information Processing Standards Publication (FIPS Pub. 8) June 9, 1969. As of July 1, 1971, there were 247 SMSA's (including 4 in Puerto Rico). Area titles and components are shown on pages 890-894.

Data are presented here only for the 148 SMSA's having 200,000 or more inhabitants in 1970, excluding San Juan, Puerto Rico. A total of 218 items is shown for each SMSA, including 76 items from the 1970 Census of Population and Housing. Many of the source publications cited also present statistics for SMSA's with less than 200,000 inhabitants in 1970. For example, the reports of the 1970 census include data for all SMSA's. Other reports cited vary as to extent of inclusion of data for the smaller SMSA's. The total population residing in all 243 SMSA's in the U.S. in 1970 was 139,374,000, representing a 16.6 percent increase over 1960. Of the 1970 total, 120,512,000 were white (13.9 percent increase over 1960) and 18,793,000 were Negro (31.8 percent increase over 1960).

For New England, data are shown for both metropolitan State economic areas (SEA's) and SMSA's wherever it was possible to do so. SEA's consist of single counties or groups of counties; SMSA's in New England, of towns and cities. SEA data are included here for New England because, for a large number of items shown, only county data are available to serve as a basis for metropolitan area figures.

Standard definitions of metropolitan statistical areas were first issued by the then Bureau of the Budget in 1949. Generally conceived, a metropolitan area is an integrated economic and social unit with a large population nucleus. Each SMSA contains at least:

- (a) One central city with 50,000 inhabitants or more, or
- (b) Two cities having contiguous boundaries and constituting, for general economic and social purposes, a single community with a combined population of at least 50,000, the smaller of which must have a population of at least 15,000.

The SMSA includes the county in which the central city is located, and adjacent counties that are found to be metropolitan in character and economically and socially integrated with the county of the central city. In New England, the requirement with regard to a central city as a nucleus still holds, but, as noted above, the units comprising the area are towns rather than counties. The county (or town in New England) is the basic statistical unit. An SMSA may contain more than one city of 50,000 inhabitants. The largest city is always included in the title of the area; however, the title may include the names of one or two additional cities. An SMSA may cross State lines.

Reprints of this section of the *Statistical Abstract* may be obtained from the Superintendent of Documents, Washington, D.C. 20402, or from any U.S. Department of Commerce Field Office. The price per copy is 35 cents; a 25-percent discount is allowed on orders of 100 copies or more sent to the same address.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

	SMSA	Land area ¹	Rank, 1970	TOTAL POPULATION ²						White, 1970	Negro and other, 1970		
				1970		Population change, 1960-1970							
				Total	Percent of State total	Net change	Natural increase	Net migration					
1	United States.....	Sq. mi.	(X)	1,000		Percent	1,000	1,000	1,000	1,000	1,000		
2	SMSA's, 200,000 or more.....	3,536,855	(X)	203,166	(X)	13.3	20,841	3,001.2	177,612	25,553			
		301,661	(X)	127,417	(X)	17.0	13,377	5,280.0	109,616	17,801			
3	Akron, Ohio.....	905	48	679	6.4	12.2	72	1.6	623	56			
4	Albany-Schenectady-Troy, N.Y.....	2,216	45	721	4.0	9.6	52	11.3	694	27			
5	Albuquerque, N. Mex.....	1,169	96	316	31.1	20.4	54	(Z)	301	15			
6	Allentown-Bethlehem-Easton, Pa.-N.J.....	1,086	58	544	(4)	10.4	33	18.8	536	8			
7	Anaheim-Santa Ana-Garden Grove, Calif.....	782	18	1,420	7.1	101.8	165	551.2	1,382	39			
8	Ann Arbor, Mich.....	711	131	234	2.6	35.8	30	31.4	213	21			
9	Appleton-Oshkosh, Wis.....	1,405	114	277	6.3	19.4	36	9.0	275	2			
10	Atlanta, Ga.....	1,727	20	1,390	30.3	36.7	173	200.0	1,076	314			
11	Augusta, Ga.-S.C.....	1,424	124	253	(4)	17.0	33	3.7	181	72			
12	Austin, Tex.....	1,012	103	296	2.6	39.8	37	46.3	260	36			
13	Bakersfield, Calif.....	8,152	91	329	1.6	12.7	44	-7.0	300	29			
14	Baltimore, Md.....	2,260	11	2,071	52.8	14.8	215	52.4	1,569	601			
15	Baton Rouge, La.....	459	110	285	7.8	24.0	42	13.4	203	82			
16	Beaumont-Port Arthur-Orange, Tex.....	1,310	95	316	2.8	3.2	40	-30.3	248	68			
17	Binghamton, N.Y.-Pa.....	2,072	100	303	(4)	6.7	32	-12.7	290	4			
18	Birmingham, Ala.....	2,721	44	789	21.5	2.5	70	-52.4	520	219			
19	Boston, Mass. SEA.....	1,769	(X)	3,375	59.3	8.6	289	-22.3	3,219	167			
20	Boston, Mass. SMSA.....	987	8	2,754	48.4	6.1	(NA)	(NA)	2,603	161			
21	Bridgeport, Conn. SEA.....	627	(X)	703	26.1	21.3	67	71.7	732	61			
22	Bridgeport, Conn. SMSA.....	193	76	389	12.8	15.1	(NA)	(NA)	358	31			
23	Buffalo, N.Y.....	1,561	24	1,349	7.4	3.2	128	-83.7	1,281	118			
24	Canton, Ohio.....	576	80	372	3.5	9.4	34	-2.0	350	22			
25	Charleston, S.C.....	2,049	99	304	11.7	19.4	53	-4.1	207	98			
26	Charleston, W. Va.....	907	134	230	13.2	-9.3	26	-48.1	215	15			
27	Charlotte, N.C.....	1,183	73	409	8.1	29.2	51	41.8	313	96			
28	—	995	97	305	(4)	7.7	32	-9.9	256	49			
29	—	3,720	3	6,079	62.8	12.2	748	-9.0	5,673	1,306			
30	—	2,150	21	1,385	(4)	9.2	153	-36.2	1,229	156			
31	—	1,619	12	2,004	19.4	8.1	200	-46.0	1,722	343			
32	Colorado Springs, Colo.....	2,157	129	236	10.7	64.2	21	70.9	221	15			
33	Columbia, S.C.....	1,465	93	323	12.5	23.8	39	22.7	237	86			
34	Columbus, Ga.-Ala.....	1,112	128	239	(4)	9.4	44	-23.4	160	70			
35	Columbus, Ohio.....	1,494	35	916	8.6	21.4	111	50.3	806	110			
36	Corpus Christi, Tex.....	1,531	111	285	2.5	8.8	53	-34.9	270	15			
37	Dallas, Tex.....	4,564	16	1,556	13.9	39.0	193	243.1	1,295	261			
38	Davenport-Rock Island-Moline, Iowa-Ill.....	1,704	81	363	(4)	13.5	38	5.3	349	13			
39	Dayton, Ohio.....	1,708	39	850	8.0	16.9	98	24.7	754	96			
40	Denver, Colo.....	3,060	27	1,228	55.6	32.1	141	156.8	1,161	67			
41	Des Moines, Iowa.....	594	100	286	10.1	7.4	31	-11.1	273	13			
42	Detroit, Mich.....	1,052	5	4,200	47.3	11.6	485	-47.6	3,420	780			
43	Duluth-Superior, Minn.-Wis.....	7,397	117	265	(4)	-4.1	19	-30.2	262	3			
44	El Paso, Tex.....	1,068	82	369	3.2	14.4	79	-33.3	344	15			
45	Erie, Pa.....	813	119	264	2.2	5.2	26	-13.5	264	9			
46	Eugene, Oreg.....	4,562	139	213	10.2	31.0	25	25.1	210	3			
47	Evansville, Ind.-Ky.....	1,065	132	233	(4)	4.4	19	-9.6	210	14			
48	Fayetteville, N.C.....	654	141	212	4.2	42.9	43	20.6	156	56			
49	Flint, Mich.....	1,300	67	497	5.6	19.3	74	6.2	434	63			
50	Fort Lauderdale-Hollywood, Fla.....	1,219	54	620	9.1	85.7	30	256.3	541	79			
51	Fort Wayne, Ind.....	671	112	280	5.4	20.8	35	13.0	260	20			
52	Fort Worth, Tex.....	1,607	43	762	6.8	32.9	82	106.5	675	88			
53	Fresno, Calif.....	5,968	70	413	2.1	12.9	54	-7.3	373	40			

[†]Totals include SEA figures shown for New England areas when SMSA data were not available.
NA Not available. X Not applicable. Z Less than 50.

¹Source: Dept. of Commerce, Bureau of the Census; *Area Measurement Reports*, Series GE-20.

WITH 200,000 POPULATION OR MORE

² Source: Dept. of Commerce, Bureau of the Census; 1970 Census of Population and Housing, PHC(2) series, *General Demographic Trends for Metropolitan Areas, 1960 to 1970*, and unpublished data.

^a Computations based on 10-year age intervals. ^b Not applicable; area crosses State lines.

* Computations based on 10-year age intervals. † Not applicable; area crosses State lines.

* Not applicable; area crosses State lines.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	POPULATION IN CENTRAL CITIES ¹ —Continued										
	White					Negro and other					
	Percent of total popula- tion, 1970	Percent of total popula- tion, 1960	Change, 1960-1970			Percent of total popula- tion, 1970	Percent of total popula- tion, 1960	Change, 1960-1970			
			Percent	Nat- ural in- crease	Net migration			Percent	Nat- ural in- crease	Net migration	
1 United States.....	77.5	82.6	-1.2	1,000 (NA)	1,000 (NA)	22.5	17.4	36.0 (NA)	1,000 (NA)	1,000 (NA)	
2 SMSA's, 200,000 or more.....	76.1	81.7	-2.5	5	5	23.9	18.3	36.8 (NA)	5	5 (NA)	
3 Akron, Ohio.....	82.2	86.9	-10.3	23	-49.0	17.8	13.1	29.5	8	3.2	
4 Albany-Schenectady-Troy, N.Y.....	91.4	94.5	-11.4	5	-23.6	8.6	5.5	44.0	5	5.0	
5 Albuquerque, N. Mex.....	95.7	97.1	19.4	(NA)	(NA)	4.3	2.9	78.9 (NA)	(NA)	(NA)	
6 Allentown-Bethlehem- Easton, Pa.-N.J.....	97.2	98.5	-2.8	(NA)	(NA)	2.8	1.5	83.5 (NA)	(NA)	(NA)	
7 Anaheim-Santa Ana-Garden- Grove, Calif.....	96.3	98.6	50.8	(NA)	(NA)	3.7	1.4	301.6 (NA)	(NA)	(NA)	
8 Ann Arbor, Mich.....	91.0	93.5	44.2	(NA)	(NA)	9.0	6.5	105.6 (NA)	(NA)	(NA)	
9 Appleton-Oshkosh, Wis.....	99.4	99.8	17.5	(NA)	(NA)	0.6	0.2	343.4 (NA)	(NA)	(NA)	
10 Atlanta, Ga.....	48.4	61.7	-20.0	22	-82.5	51.6	38.3	37.3	37	32.7	
11 Augusta, Ga.-S.C.....	49.8	54.7	-22.9	6	-14.0	50.2	45.3	-6.0	5	-6.6	
12 Austin, Tex.....	87.1	87.7	35.5	29	28.0	12.9	13.3	31.8	5	2.8	
13 Bakersfield, Calif.....	83.6	84.3	21.2	5	5.2	16.4	15.7	27.9	2	0.9	
14 Baltimore, Md.....	53.0	65.0	-21.4	19	-149.7	47.0	35.0	29.7	66	31.7	
15 Baton Rouge, La.....	71.7	70.1	11.4	16	-3.7	28.3	29.9	2.9	9	-7.7	
16 Beaumont-Port Arthur- Orange, Tex.....	66.9	71.0	-11.9	15	-32.5	33.1	29.0	6.6	11	-6.7	
17 Binghamton, N.Y.-Pa.....	97.4	98.3	-16.4	(NA)	(NA)	2.8	1.7	31.4 (NA)	(NA)	(NA)	
18 Birmingham, Ala.....	57.8	60.3	-15.4	20	-51.7	42.2	39.7	-6.1	15	-23.0	
19 Boston, Mass. SEA.....	86.0	92.3	-12.4	9	27	-130.6	14.0	7.7	70.9	21	20.5
20 Boston, Mass. SMSA.....	81.8	90.2	-16.5	27	-130.6	18.2	9.8	69.9	21	26.5	
21 Bridgeport, Conn. SEA.....	86.4	91.6	4.5	10	12	-23.4	13.6	8.4	79.1	15	6.1
22 Bridgeport, Conn. SMSA.....	82.7	90.1	-8.4	12	-23.4	17.3	9.9	74.4	5	6.1	
23 Buffalo, N.Y.....	78.7	86.2	-20.7	16	-111.1	21.3	13.8	34.1	16	9.0	
24 Canton, Ohio.....	87.2	90.2	-6.4	6	-12.5	12.8	9.8	26.4	2	0.8	
25 Charleston, S.C.....	54.6	49.0	13.2	2	2.2	45.4	51.0	-9.6	6	-9.3	
26 Charleston, W. Va.....	88.9	90.3	-17.9	(NA)	(NA)	11.1	9.7	-4.7 (NA)	(NA)	(NA)	
27 Charlotte, N.C.....	69.4	72.0	15.3	20	1.0	30.6	28.0	30.8	11	5.9	
28	64.0	66.8	-12.2	12	6	12	-18.6	38.0	33.2	-0.8	
29	65.6	76.4	-18.6	141	-645.6	34.4	23.6	38.4	208	113.2	
30	71.9	78.2	-17.2	39	-106.1	28.1	21.8	15.9	20	-2.5	
31	61.0	71.1	-26.5	42	-206.4	30.0	28.9	15.7	42	-2.8	
32 Colorado Springs, Colo.....	98.6	95.0	89.6	(NA)	(NA)	6.4	5.0	146.9 (NA)	(NA)	(NA)	
33 Columbia, S.C.....	69.3	69.6	16.1	7	4.1	30.7	30.4	17.6	6	-0.8	
34 Columbus, Ga.-Ala.....	73.3	73.0	32.5	21	6.7	26.7	27.0	30.6	6	3.7	
35 Columbus, Ohio.....	81.0	83.4	11.3	55	-10.6	19.0	16.6	30.8	15	9.4	
36 Corpus Christi, Tex.....	93.7	94.4	21.0	(NA)	(NA)	6.3	5.6	37.8 (NA)	(NA)	(NA)	
37 Dallas, Tex.....	74.2	80.7	14.2	70	7.5	25.8	19.3	66.3	40	46.9	
38 Davenport-Rock Island- Moline, Iowa-Ill.....	94.7	97.3	3.4	(NA)	(NA)	5.3	2.7	105.7 (NA)	(NA)	(NA)	
39 Dayton, Ohio.....	69.1	78.1	-17.8	24	-60.3	30.9	21.9	30.7	12	6.1	
40 Denver, Colo.....	89.0	92.9	-0.1	41	-41.1	11.0	7.1	60.2	9	12.2	
41 Des Moines, Iowa.....	93.8	94.9	-5.2	20	-30.0	6.2	5.1	17.5	2	-0.1	
42 Detroit, Mich.....	55.5	70.8	-29.1	43	-386.8	44.5	29.2	38.1	88	97.5	
43 Duluth-Superior, Minn.- Wis.....	98.4	99.1	-6.1	(NA)	(NA)	1.6	0.9	68.3 (NA)	(NA)	(NA)	
44 El Paso, Tex.....	96.4	97.3	15.4	(NA)	(NA)	3.6	2.7	56.9 (NA)	(NA)	(NA)	
45 Erie, Pa.....	93.2	95.1	-8.6	(NA)	(NA)	6.8	4.9	31.2 (NA)	(NA)	(NA)	
46 Eugene, Ore.....	97.4	98.7	47.8	(NA)	(NA)	2.6	1.3	194.9 (NA)	(NA)	(NA)	
47 Evansville, Ind.-Ky.....	92.5	93.4	-2.9	(NA)	(NA)	7.5	6.6	10.6 (NA)	(NA)	(NA)	
48 Fayetteville, N.C.....	61.1	64.1	8.2	11	-8.4	38.9	35.9	23.2	5	-1.2	
49 Flint, Mich.....	71.4	82.3	-14.8	23	-46.8	28.6	17.7	58.7	10	10.2	
50 Fort Lauderdale-Hollywood, Fla.....	89.7	81.6	142.7	21	3	21	52.2	10.3	18.4	21	-6.4
51 Fort Wayne, Ind.....	88.9	92.6	5.5	20	-11.3	11.1	7.4	64.1	4	3.8	
52 Fort Worth, Tex.....	79.4	84.0	4.4	33	-19.4	20.6	16.0	42.2	13	11.3	
53 Fresno, Calif.....	86.7	90.2	10.1	13	9.8	13.3	9.8	68.4	4	5.4	

NA. Not available.

¹ Source: Dept. of Commerce, Bureau of the Census; 1970 Census of Population and Housing, PHC(2) series, General Demographic Trends for Metropolitan Areas, 1960 to 1970, and unpublished data.² Source: Dept. of Commerce, Bureau of the Census, Area Measurement Reports, Series GE-20.³ Computations based on 10-year age intervals. ⁴ Summit County only. ⁵ Albany city only.⁶ Albany County only. ⁷ Excludes Gwinnett and Cobb Counties.⁸ Excludes Carroll and Harford Counties. ⁹ Boston city only.

Population

833

WITH 200,000 POPULATION OR MORE—Continued

POPULATION OUTSIDE CENTRAL CITIES ¹											
1970			Change, 1960- 1970	White			Negro and other, 1970	Age composition, 1970			
Total	Per square mile ²	Per- cent of SMSA		Total, 1970	Per- cent	Natural in- crease		Under 5 years old	18-64 years old	65 years old and over	Me- dian age ³
1,000 76,331 70,666	(NA) 242	54.5 55.5	Per- cent 28.3 29.2	1,000 71,806 66,454	27.5 29.5	1,000 (NA) (NA)	1,000 (NA) (NA)	Percent 8.5 8.6	Percent 8.1 56.3	Percent 27.4 7.9	Years 1 2.
404 465	474 214	59.5 64.5	28.2 22.9	397 460	28.5 22.3	4 28 4 13	4 26.8 4 13.5	7 5	8.4 8.7	56.7 54.9	6.7 9.3
72 331	65 317	22.8 60.9	18.1 19.8	68 329	16.2 19.5	(NA) (NA)	(NA) (NA)	4 2	10.6 7.9	51.4 57.2	5.1 9.7
975	1,354	68.6	134.7	953	132.5	(NA)	(NA)	22	8.7	56.0	7.8
134 187 893 194 44 240 1,185 110 118	193 120 561 137 45 32 534 278 100	57.4 60.1 64.3 76.4 14.8 78.9 56.3 53.5 37.4	27.8 20.3 68.6 32.6 70.8 10.4 34.7 53.5 25.0	123 165 836 152 41 242 1,089 8101 115	27.1 20.2 72.5 38.6 75.9 8.3 35.7 67.4 24.6	(NA) (NA) 771 170.0 (NA) 21.0 101 133.6 75 35	(NA) (NA) 12 58 42 8.9 17 8.9 8.4 12 35	8.8 10.1 50.6 58.1 5.1 58.7 5.1 58.1 5.1 8.3	60.7 50.6 58.1 58.7 6.9 54.3 0.7 53.7 4.0 56.0	6.1 8.4 5.1 5.1 26.8 7.6 0.7 4.0 22.4 15	23.7 24.5 25.0 23.5 12 26.1 14 24.4 16
239 438 2,527 2,113 308 233 886 262 237 158 188	116 165 1,513 2,246 728 1,315 65.7 70.4 78.0 68.8 41.1	78.8 59.3 74.9 14.7 50.1 59.8 14.5 15.6 -5.5 46.0	14.9 15.3 14.7 11.3 26.9 28.3 14.5 15.6 25.6 -5.5 46.0	237 346 2,480 2,078 391 229 866 254 171 151 140	14.2 21.9 14.1 10.6 26.6 27.7 14.3 15.7 37.4 -6.1 53.6	(NA) (NA) (NA) (NA) (NA) (NA) 11 67 11 46.7 11 46.7 (NA) 14 34 14 46.0 (NA) (NA) (NA) (NA) (NA)	26 36.7 38 35 7 4 20 8 66 7 22	92 8.2 8.3 55.8 5.2 5.2 5.5 8.6 10.2 7.9 0.1	54.3 55.3 55.8 10.4 56.2 8.5 55.4 55.6 56.2 56.8	8.9 9.0 10.4 20.9 10.8 8.1 8.3 8.5 4.0 6.2	27.7 28.4 29.3 29.0 20.9 31.5 23.5 28.3 22.4 26
186 3,612 932 1,313 101 209 84 377 80 712 168	194 1,032 450 910 47 145 78 41.1 54 165 103	60.9 51.8 67.3 63.6 42.8 64.8 35.4 32.8 28.2 61.8 45.7 46.3	21.3 35.3 21.7 27.1 37.2 28.1 -16.6 32.8 -18.8 61.8 23.5	170 3,465 903 1,264 94 158 56 369 78 609 165	22.4 33.9 21.4 23.4 32.8 34.8 -18.6 32.4 -19.6 66.1 22.9	12 14 13 284 14 41 15 71 15 88.2 19 11 -23.7 10 34 10 50 17 70 (NA)	13 351.7 14 68 29 50 7 51 28 8 43 17 10.9 (NA)	6 147 9.1 8.1 8.4 9.6 8.8 8.5 10.4 9.9 3	8.4 8.8 53.7 57.0 61.7 55.7 62.0 56.3 56.4 56.1 9.5	7.5 7.2 8.0 8.4 3.7 5.7 5.0 6.8 7.2 6.5 8.8	28.3 27.4 29.0 29.6 22.0 24.7 21.9 23.3 35 37 38
607 713 86 2,688 193	362 198 161 1,482 18	71.4 58.1 29.9 64.0 49.9	30.5 63.7 49.2 28.5 -2.7	586 702 85 2,581 131	29.7 62.7 48.8 28.2 -2.8	18 36 (NA) 9 19 244 (NA)	21 10.9 10 108.0 108 1	9.0 9.1 9.5 9.1 7.6	56.6 56.2 54.8 55.3 52.6	0.4 5.1 6.0 6.2 10.6	26.6 24.9 26.0 21.1 29.4
37	39	10.3	-0.9	34	-1.9	(NA)	(NA)	3	11.2	59.5	3.4
134 137 94 159 303 374	160 30 91 248 239 317	51.0 64.2 40.4 74.8 61.1 60.3	19.8 22.4 15.6 56.5 38.3 73.7	184 136 90 123 206 319	19.6 22.0 16.8 21 36.6 75.9	(NA) (NA) (NA) (NA) 20 34 (NA)	1 1 4 35 7 54	8.8 8.8 8.4 9.9 9.8 6.9	55.0 55.0 53.8 62.5 63.0 53.2	7.9 8.0 9.4 2.3 5.4 17.2	26.6 27.0 28.4 20.8 24.1 36.5
103 369 247	162 251 42	36.6 48.4 59.8	46.0 69.9 6.5	102 362 229	45.3 70.4 5.1	12 22 34 36	20.0 105.2 -24.8	1 7 18	53.6 57.1 53.8	5.5 5.5 8.0	24.7 25.8 25.6

¹⁰ Bridgeport city only. ¹¹ Erie County only. ¹² Hamilton County, Tenn. only.

¹³ Cook, Lake, and Will Counties only. ¹⁴ Hamilton County, Ohio only.

¹⁵ Cuyahoga County only. ¹⁶ Franklin County only.

¹⁷ Excludes Denton County. ¹⁸ Montgomery County only.

¹⁹ Excludes Macomb County. ²⁰ Genesee County only.

²¹ Fort Lauderdale city only. ²² Tarrant County only.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

	SMSA	BIRTHS, 1968 ¹		DEATHS, 1968 ¹		MARRIAGES, 1968 ¹		DIVORCES, 1968 ^{1,2}	
		Total	Rate ²	Total	Rate ²	Total	Rate ²	Total	Rate ²
1	United States	3,501,564	17.6	1,930,082	9.7	11 2,069,258	11 10.4	11 584,000	11 2.9
2	SMSA's, 200,000 or more ³	2,217,772	17.6	1,164,205	9.2	1,202,697	9.5	(NA)	(NA)
3	Akron, Ohio	11,620	17.4	5,951	8.9	5,670	8.5	2,219	3.3
4	Albany-Schenectady-Troy, N.Y.	12,018	16.9	7,897	11.1	5,991	8.4	1,015	1.4
5	Albuquerque, N. Mex.	5,782	18.8	2,037	6.6	11 2,451	8.0	1,218	4.0
6	Allentown-Bethlehem-Easton, Pa.-N.J.	7,864	14.7	5,590	10.5	4,326	8.1	905	1.7
7	Anaheim-Santa Ana-Garden Grove, Calif.	24,168	18.7	7,653	5.9	10,508	8.1	5,260	4.1
8	Ann Arbor, Mich.	4,258	19.1	1,282	5.7	2,454	11.0	644	2.9
9	Appleton-Oshkosh, Wis.	4,866	18.1	2,142	8.0	2,154	8.0	358	1.3
10	Atlanta, Ga.	26,574	20.1	10,688	8.1	14,460	10.9	5,198	3.9
11	Augusta, Ga.-S.C.	5,046	20.4	2,242	9.1	3,033	15.9	1,060	4.3
12	Austin, Tex.	5,308	18.9	1,843	6.6	3,473	12.4	1,316	4.7
13	Bakersfield, Calif.	5,792	18.0	2,687	8.3	2,577	8.0	1,234	3.8
14	Baltimore, Md.	34,798	17.2	19,760	9.8	21,100	10.4	4,651	2.3
15	Baton Rouge, La.	5,994	21.8	2,095	7.6	2,768	10.0	(NA)	(NA)
16	Beaumont-Port Arthur, Orange, Tex.	5,292	16.8	2,735	8.7	4,200	13.4	1,476	4.7
17	Binghamton, N.Y.-Pa.	5,434	18.2	2,940	9.8	2,727	9.1	418	1.4
18	Birmingham, Ala.	12,624	17.1	7,444	10.1	8,102	11.0	3,391	4.6
19	Boston, Mass. SEA	55,538	16.7	35,401	10.6	26,325	7.9	5,155	1.5
20	Boston, Mass. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21	Bridgeport, Conn. SEA	12,254	15.9	6,812	8.9	6,458	8.4	1,213	1.6
22	Bridgeport, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
23	Buffalo, N.Y.	22,580	16.8	13,911	10.4	11,105	8.3	2,289	1.7
24	Canton, Ohio	6,274	17.1	3,618	9.9	3,195	8.7	1,015	2.8
25	Charleston, S.C.	6,578	22.3	2,280	7.7	3,594	12.2	748	2.5
26	Charleston, W. Va.	3,912	16.7	2,335	10.0	2,235	9.6	692	3.0
27	Charlotte, N.C.	7,770	19.8	3,061	7.8	2,194	5.6	1,103	2.8
28	Chattanooga, Tenn.-Ga.	5,508	18.3	2,976	9.0	2,240	7.4	1,460	4.8
29	Chicago, Ill.	126,172	18.4	68,972	10.1	66,050	9.6	18,643	2.7
30	Cincinnati, Ohio-Ky.-Ind.	25,062	18.4	13,840	10.1	13,764	10.1	3,808	2.8
31	Cleveland, Ohio	35,224	17.3	20,505	10.1	17,347	8.5	5,365	2.6
32	Colorado Springs, Colo.	4,144	18.9	1,390	6.3	2,598	11.8	924	4.2
33	Columbia, S.C.	5,574	17.9	2,867	7.6	3,625	11.6	711	2.3
34	Columbus, Ga.-Ala.	4,974	21.2	1,807	7.7	4,126	17.6	1,489	6.3
35	Columbus, Ohio	17,238	10.4	7,593	8.6	8,509	9.6	3,271	3.7
36	Corpus Christi, Tex.	6,014	21.4	1,930	6.9	3,351	11.0	1,192	4.2
37	Dallas, Tex.	29,506	19.9	11,523	7.8	18,576	12.6	8,871	6.0
38	Davenport-Rock Island-Moline, Iowa-Ill.	8,538	18.4	3,538	10.0	3,803	10.7	1,399	3.9
39	Dayton, Ohio	15,344	18.5	8,903	8.3	7,744	9.3	3,267	3.9
40	Denver, Colo.	20,882	17.7	9,180	7.8	12,707	10.8	5,482	4.6
41	Des Moines, Iowa	5,184	18.3	2,640	9.3	2,598	9.2	1,134	4.0
42	Detroit, Mich.	75,460	18.3	36,964	9.0	38,998	9.5	12,146	2.9
43	Duluth-Superior, Minn.-Wis.	4,118	15.4	3,049	11.4	2,189	8.2	483	1.8
44	El Paso, Tex.	10,184	28.9	2,181	6.2	4,371	12.4	1,308	3.7
45	Erie, Pa.	4,908	18.8	2,668	10.2	2,574	9.8	608	2.3
46	Eugene, Oreg.	3,378	16.5	1,405	6.9	1,652	8.1	973	4.8
47	Evansville, Ind.-Ky.	3,954	17.1	2,454	10.6	2,320	10.1	918	4.0
48	Fayetteville, N.C.	4,710	23.4	1,137	5.7	1,495	7.4	572	2.8
49	Flint, Mich.	9,878	20.5	3,641	7.5	5,030	10.4	1,685	3.5
50	Fort Lauderdale-Hollywood, Fla.	7,730	13.6	6,067	10.6	5,358	9.4	2,325	4.1
51	Fort Wayne, Ind.	5,430	20.0	2,338	8.6	2,693	9.9	1,000	3.7
52	Fort Worth, Tex.	13,790	18.9	5,866	8.0	7,506	10.3	4,262	5.8
53	Fresno, Calif.	7,468	18.4	3,461	8.5	3,438	8.5	1,308	3.2

[†]Totals include SEA figures shown for New England areas where SMSA data were not available.

NA Not available. X Not applicable.

¹ Source: Dept. of Health, Education, and Welfare, National Center for Health Statistics; Vital Statistics of the United States, 1968.

² Interpolated 1960 and 1970 population counts.

³ 29,501 physicians and 7,932 dentists.

⁴ Source: American Hospital Association, *Annual Survey of Hospitals*, 1970, (Copyright 1971).

WITH 200,000 POPULATION OR MORE—Continued

HEALTH ⁴						Personal income per capita, 1965 ⁵ \$	PERSONAL INCOME, 1969 ⁶				Average annual rate of growth, 1959-1969 ¹⁰	
Physicians, 1970 ⁸	Hospital beds, 1970 ⁸	Dentists, 1969 ⁸	Rate per 100,000 population ⁷				Rank	Total	Percent of national average			
			Physicians, 1970 ⁸	Hospital beds, 1970 ⁸	Dentists, 1969 ⁸							
301,828	842,986	111,043	148.3	414.9	54.7	Dollars 2,760 (NA)	(X)	Dollars 3,988 (NA)	100 (NA)	Mil. dol. 744,479 528,743	6.88 (NA)	1
231,613	528,258	81,322	181.8	414.6	62.9							2
836	2,239	332	123.1	329.6	48.9	2,891	56	3,794	103	2,509	5.90	3
1,467	3,226	419	203.5	447.6	58.1	2,896	47	3,831	104	2,707	6.37	4
627	1,148	168	198.6	363.6	53.2	2,600	127	3,135	85	986	5.44	5
699	1,978	297	128.6	363.9	54.6	2,941	58	3,780	102	2,077	6.42	6
2,207	8,676	840	155.4	258.8	59.1	3,122	26	4,141	112	4,307	12.01	7
1,248	1,808	200	533.1	772.3	127.7	3,509	10	4,619	125	1,108	9.65	8
202	1,488	143	94.6	535.6	51.6	2,756	91	3,521	95	1,076	6.92	9
2,247	4,462	723	161.6	321.0	52.0	2,917	40	3,993	108	5,662	9.31	10
537	1,177	132	211.9	404.4	52.1	2,580	89	3,637	96	946	9.85	11
457	923	152	154.6	312.3	51.4	2,212	126	3,179	86	931	9.46	12
345	1,126	128	104.8	342.1	38.9	2,852	88	3,642	98	1,202	6.38	13
4,798	7,820	940	231.7	377.7	45.4	2,882	46	3,856	105	8,019	6.95	14
380	1,213	140	135.4	425.4	49.1	2,452	112	3,278	89	982	6.78	15
321	1,372	136	101.6	434.3	43.0	2,590	82	3,570	97	1,157	6.06	16
428	1,399	159	141.4	462.2	52.5	2,738	75	3,616	98	1,000	5.87	17
1,239	3,647	411	167.6	493.3	55.6	2,423	119	3,204	87	2,426	5.70	18
8,856	15,758	2,712	262.4	406.8	80.4	12,3,171 12 20	12 20	12,281	12 116	15,817	6.62	19
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	20
1,410	2,671	630	170.0	324.3	79.5	3,427	4	4,799	130	3,680	7.97	21
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	22
2,410	6,662	938	179.1	493.8	69.5	2,935	49	3,822	104	5,197	4.95	23
405	1,493	173	108.8	401.1	46.5	2,759	70	3,585	97	1,364	5.94	24
506	1,216	112	166.5	400.2	36.9	1,971	143	2,853	77	864	9.16	25
321	1,421	118	139.9	610.1	51.4	2,027	102	3,436	93	823	3.77	26
508	1,814	176	124.1	443.1	43.0	2,835	50	3,821	104	1,608	9.10	27
392	1,328	143	128.6	435.5	46.9	2,482	106	3,388	92	1,111	7.25	28
11,840	30,489	4,723	169.7	465.9	67.7	3,554	8	4,678	127	32,698	6.20	29
2,286	5,134	587	165.1	370.7	42.4	2,874	43	3,925	106	5,452	5.77	30
4,148	8,635	1,374	201.0	418.3	66.6	3,371	14	4,393	119	9,244	6.00	31
240	726	132	105.5	307.7	55.9	2,639	107	3,358	91	765	9.86	32
402	1,322	148	124.5	409.4	45.8	2,278	134	3,036	82	973	8.50	33
162	828	51	67.9	347.0	21.4	2,267	103	3,411	92	828	8.59	34
1,565	3,225	654	170.8	382.0	71.4	2,757	66	3,704	100	3,448	6.74	35
342	1,257	116	120.1	441.3	40.7	2,272	138	2,959	80	842	6.62	36
2,422	5,391	832	165.7	346.5	63.5	2,961	35	4,052	110	6,260	8.59	37
312	1,773	161	86.0	488.9	44.4	3,093	70	3,680	100	1,351	5.38	38
880	2,826	366	103.5	332.4	43.0	3,023	29	4,104	111	3,585	7.25	39
2,898	5,499	816	236.1	448.0	60.5	2,883	44	3,889	105	4,705	7.53	40
375	1,481	185	131.1	517.6	64.7	3,128	24	4,176	113	1,223	5.17	41
5,820	14,259	2,355	188.6	339.5	68.1	3,645	9	4,677	127	19,574	7.44	42
317	2,029	183	119.5	764.7	69.0	2,410	114	3,251	88	874	5.22	43
334	1,508	117	93.0	419.7	32.6	1,005	141	2,805	78	1,027	6.32	44
260	1,048	154	98.6	397.5	58.4	2,731	90	3,523	96	938	6.20	45
261	632	141	122.3	206.2	68.1	2,488	139	2,950	80	618	5.81	46
312	1,476	112	134.0	634.1	48.1	2,714	81	3,573	97	853	6.93	47
100	388	42	47.2	183.0	19.8	2,055	124	3,190	86	663	11.13	48
488	1,901	203	98.3	382.8	40.0	3,497	27	4,129	112	2,077	7.40	49
1,054	2,120	432	170.0	341.9	60.7	2,607	61	3,761	102	1,910	12.48	50
323	1,457	124	115.2	510.5	44.2	3,187	28	4,107	111	1,204	7.67	51
737	2,783	311	106.7	305.2	40.8	2,672	92	3,520	95	2,609	7.74	52
643	1,026	225	131.5	393.4	64.5	2,662	104	3,407	92	1,419	6.16	53

⁴ Source: American Dental Association; *Distribution of Dentists in the United States by State, Region, District and County, 1969*. (Copyright 1970.)

⁵ Per 100,000 population residing in area April 1, 1970.

⁶ Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, May 1971.

⁷ Where received. ¹⁰ Where earned. ¹¹ Estimated.

⁸ Includes Brockton, Lawrence-Haverhill, and Lowell SMSA's and the non-SMSA portions of Essex, Middlesex, and Plymouth Counties.

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	EMPLOYEES ON NONAGRICULTURAL PAYROLLS ¹								
	1969	1970							
		Total	Manufacturing	Whole-sale and retail trade	Serv-ices	Transpor-tation and public util-ties	Contract con-struction	Fi-nance, insur-ance, and real estate	Gov-ern-ment
1 United States.....	1,000	1,000	Percent	Percent	Percent	Percent	Percent	Percent	Percent
2 SMSA's, 200,000 or more.	70,274	70,664	27.4	21.2	16.4	6.4	4.7	5.2	17.8
3 Akron, Ohio.....	245	245	39.3	19.8	14.1	5.9	3.5	2.9	14.5
4 Albany-Schenectady-Troy, N.Y.	274	278	21.9	20.0	16.8	5.8	5.2	4.0	20.5
5 Albuquerque, N. Mex.....	104	107	8.6	24.5	23.5	6.3	6.5	0.0	24.7
6 Allentown-Bethlehem- Easton, Pa.-N.J.	215	217	48.3	16.5	13.1	5.7	3.6	3.2	9.4
7 Anaheim-Santa Ana- Garden Grove, Calif.....	408	426	28.8	28.8	17.1	3.4	5.4	5.4	15.7
8 Ann Arbor, Mich.....	106	105	32.5	13.0	10.4	2.6	2.7	2.1	36.7
9 Appleton-Oshkosh, Wis.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 Atlanta, Ga.....	603	609	19.8	27.4	15.2	9.7	5.2	7.3	15.6
11 Augusta, Ga.-S.C.....	88	87	34.3	17.5	12.1	4.4	5.2	3.6	23.1
12 Austin, Tex.....	107	113	10.3	20.1	13.6	3.1	7.3	5.0	40.6
13 Bakersfield, Calif.....	90	90	8.8	23.0	16.5	6.9	4.6	4.0	28.0
14 Baltimore, Md.....	709	808	24.2	21.9	16.7	7.1	5.4	5.4	19.2
15 Baton Rouge, La.....	104	103	17.7	20.8	13.9	5.1	11.1	5.4	26.8
16 Beaumont-Port Arthur- Orange, Tex.....	106	108	33.9	20.0	14.6	8.1	8.0	3.5	12.0
17 Binghamton, N.Y.-Pa.....	106	105	40.9	17.2	11.5	4.5	4.4	3.0	18.5
18 Birmingham, Ala.....	257	259	28.0	23.2	14.2	7.3	4.6	6.4	13.9
19 Boston, Mass. SEA.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
20 Boston, Mass. SMSA.....	1,278	1,291	21.5	22.7	24.9	5.0	4.0	7.3	13.7
21 Bridgeport, Conn. SEA.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
22 Bridgeport, Conn. SMSA.....	156	151	45.9	18.8	13.0	4.2	4.1	3.2	10.0
23 Buffalo, N.Y.....	504	497	34.0	20.6	15.3	6.5	3.8	3.9	15.9
24 Canton, Ohio.....	136	137	44.5	18.8	14.5	5.3	3.9	3.4	9.3
25 Charleston, S.C.....	89	88	17.8	19.8	11.7	6.8	6.4	4.1	23.6
26 Charleston, W. Va.....	84	84	20.0	22.4	15.4	10.7	5.9	4.8	16.2
27 Charlotte, N.C.....	177	178	23.4	26.0	16.2	10.4	6.4	6.0	11.7
28 - - - - -	128	128	41.1	19.1	12.5	5.1	4.4	5.5	12.1
29 - - - - -	3,011	2,981	31.4	22.5	16.9	6.9	4.0	6.1	12.1
30 - - - - -	502	510	33.3	21.1	15.4	7.2	5.2	13.7	
31 - - - - -	887	889	34.5	21.4	16.2	6.0	4.1	4.9	12.8
32 Colorado Springs, Colo.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
33 Columbia, S.C.....	106	111	18.4	20.7	13.7	6.4	6.8	6.4	27.6
34 - - - - -	71	69	27.4	19.5	13.0	4.8	6.1	5.6	23.8
35 - - - - -	371	379	23.8	21.0	17.0	5.6	4.6	6.7	21.0
36 - - - - -	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
37 - - - - -	646	658	23.8	26.4	15.7	8.0	5.8	8.2	10.9
38 Davenport-Musk Island-Moline, Iowa-Ill.....	134	133	32.4	22.2	13.9	5.4	5.0	3.9	17.2
39 Dayton, Ohio.....	334	331	38.2	18.6	14.8	3.8	3.6	3.0	17.8
40 Denver, Colo.....	462	480	17.8	24.6	18.3	7.6	5.8	6.2	18.6
41 Des Moines, Iowa.....	128	129	19.3	25.3	17.2	7.2	4.7	11.6	14.8
42 Detroit, Mich.....	1,547	1,483	37.6	19.9	14.8	5.8	3.5	4.6	14.3
43 Duluth-Superior, Minn.-Wis.....	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
44 El Paso, Tex.....	103	104	22.2	24.6	13.8	8.2	5.5	4.3	21.4
45 Erie, Pa.....	98	98	44.2	18.0	13.6	5.5	4.0	3.5	11.3
46 Eugene, Oreg.....	68	70	26.6	20.9	14.5	5.9	4.3	4.2	23.6
47 Evansville, Ind.-Ky.....	89	88	37.3	22.0	15.4	6.0	4.3	3.6	9.7
48 Fayetteville, N.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
49 Flint, Mich.....	170	152	46.8	15.9	11.1	2.0	3.4	2.7	17.2
50 Fort Lauderdale-Hollywood, Fla.....	164	175	11.5	28.9	19.6	5.4	13.6	6.6	14.4
51 Fort Wayne, Ind.....	119	119	37.1	23.2	12.9	7.0	4.3	5.5	10.1
52 Fort Worth, Tex.....	269	269	32.9	23.1	15.4	5.8	4.2	4.7	13.2
53 Fresno, Calif.....	115	118	14.9	26.6	18.3	6.9	4.0	4.6	23.9

NA Not available.
 * if and Earnings, May 1971.
 data.

Employment—Unemployment

837

WITH 200,000 POPULATION OR MORE—Continued

TOTAL WORK FORCE ²			UNEMPLOYMENT (annual average)						HOURS AND EARNINGS, PRODUCTION WORKERS IN MANUFACTURING, 1970 ¹		
1968	1969	1970	1969 ³		1970				Aver- age weekly hours	Aver- age weekly earnings	Aver- age hourly earnings
			Total	Percent of total work force	Total ³	Percent of total work force ³	Total	Percent of covered employ- ment ⁴			
1,000 78,737 (NA)	1,000 80,734 (NA)	1,000 82,715 (NA)	1,000 2,832,0 (NA)	3.5 (NA)	1,000 4,088,0 (NA)	4.9 (NA)	1,000 1,802,0 (NA)	3.4 (NA)	39.8 (NA)	Dollars 134 (NA)	Dollars 3.36 (NA)
266 308	275 314	278 318	7.0 9.2	2.5 2.9	10.0 11.6	3.6 3.6	3.7 5.3	1.9 2.4	40.7 40.6	167 149	4.10 3.66
115 238	121 241	127 244	5.2 4.4	4.3 1.8	6.9 5.9	5.3 2.4	2.4 2.7	4.0 1.4	40.0 38.7	115 129	2.87 3.33
448 (NA)	481 (NA)	513 (NA)	19.0 (NA)	4.0 (NA)	30.4 (NA)	5.9 (NA)	15.1 (NA)	4.2 (NA)	40.4 (NA)	152 (NA)	3.75 (NA)
124 (NA)	125 (NA)	125 (NA)	4.4 (NA)	3.5 (NA)	5.7 (NA)	4.6 (NA)	2.5 (NA)	2.9 (NA)	40.8 (NA)	136 (NA)	3.33 (NA)
294 (NA)	301 (NA)	308 (NA)	10.5 (NA)	3.5 (NA)	12.5 (NA)	4.1 (NA)	6.3 (NA)	3.0 (NA)	40.5 (NA)	136 (NA)	3.37 (NA)
1,403 (NA)	1,427 (NA)	1,457 (NA)	46.0 (NA)	3.2 (NA)	62.4 (NA)	4.3 (NA)	29.9 (NA)	3.0 (NA)	39.3 (NA)	138 (NA)	3.51 (NA)
171 (NA)	176 (NA)	177 (NA)	7.4 (NA)	4.2 (NA)	11.8 (NA)	6.7 (NA)	6.9 (NA)	4.9 (NA)	40.7 (NA)	143 (NA)	3.51 (NA)
662 (NA)	672 (NA)	674 (NA)	21.0 (NA)	3.7 (NA)	30.9 (NA)	5.4 (NA)	15.1 (NA)	3.7 (NA)	40.6 (NA)	159 (NA)	3.92 (NA)
160 (NA)	154 (NA)	157 (NA)	4.1 (NA)	2.7 (NA)	6.4 (NA)	4.1 (NA)	2.9 (NA)	2.5 (NA)	40.3 (NA)	153 (NA)	3.70 (NA)
106 (NA)	110 (NA)	110 (NA)	4.2 (NA)	3.8 (NA)	5.3 (NA)	4.8 (NA)	1.2 (NA)	2.2 (NA)	40.7 (NA)	123 (NA)	3.02 (NA)
98 (NA)	96 (NA)	96 (NA)	4.1 (NA)	4.3 (NA)	4.6 (NA)	4.8 (NA)	1.4 (NA)	2.4 (NA)	42.3 (NA)	168 (NA)	3.06 (NA)
196 (NA)	207 (NA)	226 (NA)	4.0 (NA)	2.0 (NA)	5.7 (NA)	2.6 (NA)	1.6 (NA)	1.1 (NA)	40.3 (NA)	104 (NA)	2.69 (NA)
144 (NA)	149 (NA)	151 (NA)	4.3 (NA)	2.9 (NA)	5.7 (NA)	3.8 (NA)	1.8 (NA)	1.8 (NA)	39.9 (NA)	117 (NA)	2.93 (NA)
3,274 (NA)	3,326 (NA)	3,334 (NA)	86.1 (NA)	2.6 (NA)	119.6 (NA)	3.6 (NA)	43.8 (NA)	1.8 (NA)	40.2 (NA)	148 (NA)	3.69 (NA)
554 (NA)	570 (NA)	585 (NA)	16.0 (NA)	2.8 (NA)	20.8 (NA)	3.6 (NA)	6.7 (NA)	1.7 (NA)	40.8 (NA)	147 (NA)	3.61 (NA)
937 (NA)	961 (NA)	980 (NA)	22.5 (NA)	2.3 (NA)	35.2 (NA)	3.6 (NA)	13.8 (NA)	2.0 (NA)	40.3 (NA)	155 (NA)	3.85 (NA)
86 (NA)	85 (NA)	85 (NA)	3.1 (NA)	3.6 (NA)	4.0 (NA)	4.7 (NA)	1.0 (NA)	2.0 (NA)	40.2 (NA)	(NA) (NA)	(NA) (NA)
397 (NA)	415 (NA)	427 (NA)	9.5 (NA)	2.3 (NA)	12.5 (NA)	2.9 (NA)	3.8 (NA)	1.4 (NA)	40.0 (NA)	145 (NA)	3.62 (NA)
95 (NA)	100 (NA)	104 (NA)	3.8 (NA)	3.8 (NA)	5.0 (NA)	4.8 (NA)	0.8 (NA)	1.4 (NA)	41.9 (NA)	155 (NA)	3.69 (NA)
674 (NA)	725 (NA)	747 (NA)	11.2 (NA)	1.5 (NA)	21.2 (NA)	2.8 (NA)	5.2 (NA)	0.9 (NA)	40.0 (NA)	122 (NA)	3.04 (NA)
157 (NA)	154 (NA)	154 (NA)	6.3 (NA)	4.1 (NA)	7.3 (NA)	4.7 (NA)	3.1 (NA)	3.1 (NA)	39.7 (NA)	163 (NA)	4.10 (NA)
362 (NA)	375 (NA)	376 (NA)	8.6 (NA)	2.3 (NA)	12.3 (NA)	3.3 (NA)	4.6 (NA)	1.8 (NA)	41.0 (NA)	173 (NA)	4.21 (NA)
509 (NA)	532 (NA)	565 (NA)	15.5 (NA)	2.9 (NA)	18.3 (NA)	3.3 (NA)	2.9 (NA)	0.8 (NA)	40.4 (NA)	146 (NA)	3.61 (NA)
141 (NA)	145 (NA)	148 (NA)	3.5 (NA)	2.3 (NA)	4.0 (NA)	2.3 (NA)	1.0 (NA)	1.1 (NA)	39.4 (NA)	152 (NA)	3.85 (NA)
1,707 (NA)	1,746 (NA)	1,740 (NA)	63.3 (NA)	3.6 (NA)	116.8 (NA)	6.7 (NA)	50.3 (NA)	4.4 (NA)	41.4 (NA)	181 (NA)	4.38 (NA)
(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)	(*) (NA)
118 (NA)	122 (NA)	126 (NA)	4.5 (NA)	3.7 (NA)	6.1 (NA)	4.9 (NA)	1.5 (NA)	2.0 (NA)	39.3 (NA)	87 (NA)	2.21 (NA)
109 (NA)	112 (NA)	114 (NA)	3.2 (NA)	2.9 (NA)	4.3 (NA)	3.8 (NA)	1.8 (NA)	2.2 (NA)	41.5 (NA)	143 (NA)	3.44 (NA)
84 (NA)	88 (NA)	91 (NA)	4.8 (NA)	5.5 (NA)	6.4 (NA)	7.0 (NA)	(NA) (NA)	39.4 (NA)	154 (NA)	3.91 (NA)	
101 (NA)	103 (NA)	105 (NA)	3.5 (NA)	3.4 (NA)	4.0 (NA)	4.7 (NA)	1.7 (NA)	2.4 (NA)	(NA) (NA)	(NA) (NA)	47 (NA)
185 (NA)	194 (NA)	194 (NA)	7.0 (NA)	3.6 (NA)	16.1 (NA)	8.3 (NA)	8.1 (NA)	5.9 (NA)	40.4 (NA)	188 (NA)	4.66 (NA)
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	41.0 (NA)	128 (NA)	3.11 (NA)
132 (NA)	125 (NA)	184 (NA)	2.7 (NA)	2.0 (NA)	5.1 (NA)	3.8 (NA)	1.4 (NA)	1.6 (NA)	(NA) (NA)	(NA) (NA)	51 (NA)
299 (NA)	316 (NA)	322 (NA)	6.8 (NA)	2.1 (NA)	11.6 (NA)	3.6 (NA)	2.8 (NA)	1.3 (NA)	40.9 (NA)	136 (NA)	3.32 (NA)
182 (NA)	180 (NA)	184 (NA)	10.4	5.8	12.0	6.5	5.4	6.7	38.4	128	3.33 (NA)

¹ Source: Dept. of Labor, Manpower Administration; *Statistics on Manpower*.

² Source: Dept. of Labor, *Manpower Report of the President*, March 1971.

³ Preliminary 11-month average.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	HOUSING UNITS, 1970 ¹									
	All units	Year-round units								
		Occupied (households)				Negro-occupied (households)				
		Total	Change, 1960- 1970	Total	Own- er- occu- pied	Lack- ing some or all plumb- ing	With 1.01 or more persons per room	Total	Own- er- occu- pied	Lack- ing some or all plumb- ing
1	United States-----	1,000	1,000	Percent	1,000	Percent	Percent	1,000	Percent	Percent
2	SMSA's, 200,000 or more. ¹	68,627	67,608	19.5	63,417	62.9	6.0	6,204.9	41.5	16.9
		42,331	42,148	22.2	40,178	58.9	3.0	4,485.5	37.8	6.6
3	Akron, Ohio-----	214	214	15.6	206	71.5	3.2	5.9	14.9	57.0
4	Albuquerque, N. Mex-----	244	241	11.6	230	63.6	3.6	4.4	7.1	26.7
5	Albuquerque, N. Mex-----	99	98	29.1	94	65.3	2.8	10.5	1.8	44.9
6	Allentown-Bethlehem- Easton, Pa.-N.J.	181	181	16.1	175	70.7	4.2	3.9	1.8	35.2
7	Anaheim-Santa Ana-Garden Grove, Calif.	463	462	107.2	436	64.6	0.8	6.1	2.6	40.8
8	Ann Arbor, Mich-----	72	71	42.4	69	57.1	2.4	6.1	4.6	47.2
9	Appleton-Oshkosh, Wis-----	82	81	21.2	78	75.0	4.0	8.1	(z)	29.2
10	Atlanta, Ga-----	450	450	46.5	429	57.5	2.7	7.6	84.4	39.7
11	Augusta, Ga.-S.C.-----	77	77	21.9	71	64.6	7.9	10.8	18.2	47.0
12	Austin, Tex-----	101	100	55.9	91	54.9	3.1	9.1	9.0	53.5
13	Bakersfield, Calif-----	110	110	15.0	102	59.5	1.8	11.3	5.8	47.1
14	Baltimore, Md-----	657	653	22.4	624	58.2	2.6	7.1	130.0	32.6
15	Baton Rouge, La-----	89	89	35.2	81	66.3	3.3	11.2	20.5	55.9
16	Beaumont-Port Arthur- Orange, Tex-----	104	104	7.1	97	69.6	3.2	10.0	18.7	53.7
17	Binghamton, N.Y.-Pa-----	101	99	13.4	93	69.3	3.2	5.1	0.8	31.1
18	Birmingham, Ala-----	244	244	11.4	232	66.3	9.0	9.5	60.3	50.9
19	Boston, Mass. SEA-----	1,093	1,086	18.0	1,046	54.1	3.2	5.8	39.2	21.4
20	Boston, Mass. SMSA-----	896	891	(NA)	860	52.6	3.2	5.7	38.2	21.0
21	Bridgeport, Conn. SEA-----	255	262	23.9	244	64.4	2.4	5.8	15.7	21.5
22	Bridgeport, Conn. SMSA-----	126	124	(NA)	120	62.9	2.9	6.6	8.0	25.4
23	Buffalo, N.Y.-----	436	433	7.3	418	62.9	2.1	5.3	31.8	29.5
24	Canton, Ohio-----	119	119	14.6	115	73.5	2.8	6.2	5.0	3.9
25	Charleston, S.C.-----	98	92	31.9	83	60.1	11.8	11.6	22.6	61.9
26	Charleston, W. Va-----	79	79	2.0	74	64.4	7.2	7.6	4.2	46.4
27	Charlotte, N.C.-----	132	131	39.0	125	61.6	4.1	8.0	25.1	36.0
28	- - -	104	103	18.9	98	66.2	5.2	8.3	14.7	36.5
29	- - -	2,295	2,290	15.4	2,184	52.9	2.7	8.2	345.0	26.2
30	- - -	463	462	13.6	431	61.0	4.7	9.3	47.8	32.8
31	- - -	677	676	14.0	650	62.4	1.7	5.5	99.1	39.3
32	Colorado Springs, Colo-----	74	73	56.0	68	58.8	2.1	6.6	2.6	45.8
33	Columbia, S.C.-----	95	94	38.4	86	67.3	8.8	9.2	18.7	50.8
34	Columbus, Ga.-Ala-----	73	73	23.8	67	52.7	7.3	11.4	17.6	37.1
35	Columbus, Ohio-----	296	296	26.5	283	59.1	2.6	5.9	31.0	44.3
36	Corpus Christi, Tex-----	90	89	12.3	80	64.5	7.1	17.1	3.6	51.0
37	Dallas, Tex-----	530	529	42.6	492	60.0	2.8	8.6	67.4	46.4
38	Davenport-Rock Island- Moline, Iowa-Ill.-----	121	121	19.8	115	69.8	4.1	6.9	3.2	6.1
39	Dayton, Ohio-----	272	272	22.6	263	66.4	2.9	6.1	26.9	50.8
40	Denver, Colo-----	411	408	35.0	392	61.5	2.6	5.4	15.1	46.8
41	Des Moines, Iowa-----	98	98	10.6	93	69.6	4.0	6.0	3.6	56.1
42	Detroit, Mich-----	1,322	1,320	15.2	1,267	72.1	1.8	7.8	217.5	52.8
43	Duluth-Superior, Minn.- Wis.-----	98	90	-0.7	84	73.8	9.3	7.5	0.3	34.4
44	El Paso, Tex-----	101	101	18.8	96	58.7	8.5	18.6	2.8	42.2
45	Erie, Pa-----	84	83	7.9	79	71.6	2.9	6.0	2.2	39.9
46	Eugene, Ore-----	71	71	38.0	68	64.1	2.0	5.9	0.2	19.9
47	Evansville, Ind-Ky-----	79	79	8.1	75	69.7	5.4	8.9	4.1	47.9
48	Fayetteville, N.C.-----	87	87	55.9	52	65.8	8.2	11.3	11.1	48.8
49	Flint, Mich-----	161	160	21.7	144	77.8	2.5	8.9	15.7	61.5
50	Fort Lauderdale-Hollywood Fla.-----	263	246	99.4	223	72.7	1.9	7.1	19.4	46.9
51	Fort Wayne, Ind-----	90	90	24.5	86	73.1	2.2	6.4	5.0	52.7
52	Fort Worth, Tex-----	258	258	33.0	241	66.6	1.7	8.3	23.0	50.3
53	Fresno, Calif-----	136	134	16.7	127	60.1	2.0	11.1	5.7	43.8

¹Totals include SEA figures shown for New England areas when SMSA data were not available.

NA Not available. Z Less than 50.

WITH 200,000 POPULATION OR MORE—Continued

HOUSING UNITS, 1970 1—Continued													
Year-round units—Con.			Year-round units in central cities										
In one-unit structures	Median value, single family 2	Median monthly rent	Total	Occupied (households)				Negro-occupied (households)			Median value, single family 2	Median monthly rent	
				Total	Owner-occupied	Lack- ing some or all plumb- ing	With 1.01 or more persons per room	Total	Owner-occupied	Lack- ing some or all plumb- ing			
Percent 69, 4 62, 2	Dol- lars 17,000 (NA)	Dol- lars 90 (NA)	1,000 22,566 20,163	1,000 21,380 19,120	Percent 48, 2 46, 8	Percent 3, 7 3, 1	Percent 8, 5 8, 6	1,000 3,888.9 3,632.4	Percent 34, 8 34, 2	Percent 4, 8 4, 4	Dol- lars 16,500 (NA)	Dol- lars 91 (NA)	1 2
75. 9 55. 0	18,100 18,700	94 77	96 95	92 90	64. 0 43. 9	3. 0 3. 8	5. 3 4. 1	13. 4 6. 1	56. 2 20. 1	3. 2 5. 3	15,100 17,400	86 75	3 4
78. 1 74. 3	18,600 14,600	88 77	79 74	76 72	64. 5 61. 7	1. 6 4. 0	8. 4 3. 5	1. 5 1. 5	48. 1 27. 6	2. 0 8. 0	16,200 12,000	92 77	5 6
68. 2	27,200	138	143	136	58. 7	0. 8	8. 2	1. 9	42. 0	0. 8	23,700	133	7
60. 5 77. 6 64. 3 79. 3 60. 2 88. 8 70. 0 79. 2 85. 4	23,100 17,000 19,800 13,900 16,400 14,400 15,200 17,800 11,500	143 90 98 60 104 77 305 76 64	33 34 171 21 86 25 289 56 68	32 33 162 20 52 61 44. 5 51 63	45. 2 68. 5 41. 2 24. 1 52. 1 61. 7 1. 6 2. 3 3. 9	2. 3 3. 7 2. 2 5. 7 2. 3 1. 0 8. 7 2. 3 9. 8	4. 9 5. 8 11. 0 13. 0 8. 9 7. 2 8. 7 7. 2 9. 8	2. 0 (z) 71. 2 8. 6 8. 3 2. 8 114. 1 10. 1 18. 2	40. 5 11. 8 37. 4 34. 7 52. 8 48. 3 30. 1 50. 6 53. 2	2. 7 5. 9 2. 9 8. 2 7. 5 1. 6 1. 5 6. 7 11. 2	27,700 16,800 17,200 12,000 16,000 16,500 10,000 17,600 11,100	152 95 80 52 105 85 90 77 61	8 9 10 11 12 13 14 15 16
63. 0 80. 1 45. 6 48. 7 61. 6 56. 8 54. 9 77. 8 68. 3 75. 0	17,700 13,200 22,800 23,300 34,700 28,500 17,900 15,900 16,100 17,000	85 54 102 106 115 98 77 76 74 77	24 105 305 232 132 55 166 39 23 81	22 100 286 218 128 53 158 37 21 77	48. 1 54. 0 30. 9 27. 2 49. 4 38. 8 44. 0 61. 5 41. 6 51. 9	3. 2 3. 1 5. 7 5. 9 3. 3 4. 7 2. 9 3. 2 7. 4 1. 1	4. 1 10. 1 7. 3 7. 6 7. 9 9. 0 4. 7 5. 8 10. 7 8. 1	0. 4 36. 2 32. 4 31. 9 14. 3 7. 1 28. 0 3. 8 8. 4 20. 1	18. 9 42. 0 17. 5 17. 5 18. 5 19. 8 29. 2 60. 7 26. 1 31. 1	8. 9 5. 6 4. 5 4. 5 6. 4 6. 2 2. 4 3. 0 16. 7 2. 0	17,300 12,700 18,200 19,500 31,400 24,100 12,900 12,600 10,000 16,500	84 55 93 99 111 95 71 73 72 79	17 18 19 20 21 22 23 24 25 27
76. 8 46. 6 80. 6 55. 8 87. 6 77. 5 70. 8 66. 4 83. 1 70. 4 76. 3	12,700 24,300 17,800 22,800 18,400 17,800 65 65 69 110 92	64 116 81 95 113 65 53 91 69 303	43 1,208 173 248 47 30 49 182 59 281	41 138 160 248 43 28 49 173 51 52	50. 9 34. 8 38. 5 46. 1 57. 8 48. 4 55. 1 51. 0 62. 5 52. 6	2. 6 8. 0 4. 5 2. 6 2. 5 5. 9 3. 1 2. 0 1. 9 1. 5	9. 6 9. 9 9. 6 7. 4 5. 6 8. 5 9. 6 6. 3 14. 7 9. 0	12. 9 314. 6 40. 3 86. 5 1. 9 7. 7 11. 6 29. 4 3. 1 57. 9	31. 7 23. 6 27. 2 37. 6 49. 6 28. 0 37. 5 42. 9 49. 7 43. 6	3. 7 4. 5 5. 3 2. 8 2. 6 8. 3 8. 3 2. 3 4. 0 2. 5	11,000 21,200 16,600 18,800 18,500 17,200 16,100 17,200 12,300 16,700	60 108 80 78 111 62 70 88 73 110	28 29 30 31 32 33 34 35 36 37
74. 8 68. 0 74. 0 70. 6 73. 0	18,800 18,100 18,100 19,600 12,800	94 105 98 94 69	85 194 72 529 46	82 186 69 498 64	51. 0 60. 3 66. 3 60. 0 66. 5	3. 4 3. 7 4. 1 2. 4 7. 0	7. 5 5. 5 5. 8 7. 5 6. 0	22. 1 14. 4 3. 4 192. 9 0. 3	47. 6 46. 6 55. 3 51. 1 31. 4	2. 8 3. 4 8. 1 2. 3 8. 0	15,500 17,000 14,700 15,600 13,600	89 94 95 80 71	39 49 41 42 43
71. 1	18,600	72	98	88	60. 4	7. 8	18. 3	2. 3	50. 1	9. 0	13,800	72	44
70. 6 77. 8 79. 1 73. 7 80. 9	14,600 16,400 12,500 16,300 19,900	69 94 71 84 131	43 27 49 18 103	41 26 46 55 93	61. 9 52. 0 65. 0 55. 6 63. 8	2. 8 1. 8 3. 2 8. 2 1. 6	5. 7 3. 9 3. 2 10. 3 6. 6	2. 2 0. 2 3. 0 5. 2 6. 7	39. 1 14. 1 44. 6 48. 3 31. 0	2. 2 4. 7 6. 6 18. 2 4. 7	13,500 18,100 11,800 16,800 19,900	68 101 74 67 132	45 46 47 48 50
76. 2 78. 1 83. 5	15,500 18,300 15,500	93 92 80	61 130 55	58 61. 7 58. 1	66. 7 69. 2 1. 3	1. 7 2. 0 7. 5	6. 3 9. 3 4. 4	4. 9 21. 7 4. 4	52. 5 28. 9 44. 6	2. 3 4. 3 2. 7	13,500 11,400 16,400	92 81 80	51 52 53

¹ Source: Dept. of Commerce, Bureau of the Census; 1970 Census of Population and Housing, PHC(2) series, General Demographic Trends for Metropolitan Areas, 1960 to 1970.

² Owner-occupied one-family houses on less than 10 acres of land.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	HOUSING UNITS, 1970 1—Continued										
	Year-round units outside central cities										
	Total	Occupied (households)			Negro-occupied (households)			In one-unit structures	Median value, single family ²	Median monthly rent	
		Total	Owner-occupied	Lacking some or all plumbing	Total	Owner-occupied	Lacking some or all plumbing				
1 United States	1,000	1,000	Percent	Percent	1,000	Percent	Percent	Percent	Dollars	Dollars	
2 SMSA's, 200,000 or more [†]	23,711	22,685	70.3	3.7	919,6	53.9	17.1	75.0	20,000	113	
	21,985	21,058	69.9	2.8	853,1	53.2	15.6	74.5	(NA)	(NA)	
3 Akron, Ohio	118	115	77.5	3.3	1.5	64.1	25.7	81.0	20,600	109	
4 Albany-Schenectady-Troy, N.Y.	146	140	76.3	3.4	0.9	61.8	4.9	71.4	19,100	80	
5 Albuquerque, N. Mex.	20	19	68.3	7.7	0.3	27.4	4.0	84.6	18,000	65	
6 Allentown-Bethlehem-Easton, Pa.-N.J.	107	103	77.0	4.4	0.3	68.6	13.3	79.3	16,000	70	
7 Anaheim-Santa Ana-Garden Grove, Calif.	320	300	67.3	0.5	0.7	37.7	1.2	69.6	29,200	142	
8 Ann Arbor, Mich.	39	37	67.3	2.5	2.6	52.4	3.2	70.2	21,000	130	
9 Appleton-Oshkosh, Wis.	47	45	79.7	4.1	2.0	71.4	—	82.7	17,100	81	
10 Atlanta, Ga.	279	267	67.4	3.1	13.3	52.3	19.9	73.4	21,000	124	
11 Augusta, Ga.-S.C.	56	52	72.4	8.7	0.6	58.1	31.8	83.6	14,400	73	
12 Austin, Tex.	15	12	73.5	8.5	0.6	62.7	57.8	83.2	19,400	88	
13 Bakersfield, Calif.	85	79	68.9	2.0	2.5	45.6	6.0	84.8	13,600	75	
14 Baltimore, Md.	347	335	70.0	3.4	15.9	50.8	20.0	77.6	18,900	111	
15 Baton Rouge, La.	33	30	79.1	5.0	7.8	64.6	16.7	88.3	18,000	73	
16 Beaumont-Port Arthur-Orange, Tex.	36	34	80.9	2.0	0.6	71.6	36.1	91.7	12,000	72	
17 Binghamton, N.Y.-Pa.	75	71	75.9	3.2	0.4	45.3	3.4	71.6	17,800	86	
18 Birmingham, Ala.	139	132	75.6	13.4	24.0	64.4	35.6	87.3	13,000	51	
19 Boston, Mass. SEA	781	760	62.8	2.3	6.8	39.9	3.2	50.1	23,400	110	
20 Boston, Mass. SMSA	658	642	61.2	2.2	6.3	38.8	3.4	53.9	24,200	111	
21 Bridgeport, Conn. SEA	120	116	80.9	1.5	1.4	51.9	2.4	89.3	38,000	133	
22 Bridgeport, Conn. SMSA	69	67	81.9	1.5	0.9	69.7	1.6	82.3	29,800	116	
23 Buffalo, N.Y.	267	260	74.4	1.6	3.7	31.7	3.6	71.8	18,900	91	
24 Canton, Ohio	80	78	73.2	2.7	2.1	65.9	5.5	83.3	17,400	81	
25 Charleston, S.C.	69	61	66.5	13.3	14.2	67.1	51.7	75.7	15,300	82	
26 Charleston, W. Va.	52	49	70.4	9.0	1.9	56.9	16.3	85.9	14,000	57	
27 Charlotte, N.C.	51	48	77.0	8.8	0.5	56.2	44.5	85.5	17,800	66	
28 Chattanooga, Tenn.-Ga.	60	57	77.1	7.0	1.8	70.9	31.9	85.3	13,000	73	
29 Chicago, Ill.	1,082	1,040	72.6	1.5	30.3	53.0	5.2	72.1	26,000	142	
30 Cincinnati, Ohio-Ky.-Ind.	280	271	74.3	4.7	7.5	62.5	9.4	76.6	18,100	83	
31 Cleveland, Ohio	412	402	72.5	1.2	12.6	54.8	1.5	72.1	24,700	132	
32 Colorado Springs, Colo.	26	25	60.5	1.2	0.7	35.3	0.1	69.7	18,100	117	
33 Columbia, S.C.	64	58	76.4	10.2	11.0	66.8	37.8	83.6	18,000	71	
34 Columbus, Ga.-Ala.	20	19	46.6	18.3	6.0	36.3	49.6	69.1	10,500	47	
35 Columbus, Ohio	114	110	71.7	3.4	1.5	71.3	1.9	80.2	20,700	100	
36 Corpus Christi, Tex.	25	21	69.9	21.2	0.5	59.1	33.3	90.8	8,000	51	
37 Dallas, Tex.	226	211	69.8	3.5	9.5	55.9	33.4	81.1	16,900	108	
38 Davenport-Rock Island-Moline, Iowa-Ill.	53	50	76.3	4.0	0.7	61.3	7.2	84.4	17,200	88	
39 Dayton, Ohio	187	181	73.4	2.7	4.8	65.8	5.7	82.3	19,800	105	
40 Denver, Colo.	215	207	71.5	1.5	0.7	51.0	2.7	76.7	20,400	123	
41 Des Moines, Iowa	26	25	78.7	3.7	0.1	75.0	31.1	83.9	20,000	125	
42 Detroit, Mich.	791	769	79.9	1.3	24.6	62.0	2.9	81.3	22,100	134	
43 Duluth-Superior, Minn.-Wis.	44	40	80.7	11.9	(2)	66.7	12.5	82.7	11,800	63	
44 El Paso, Tex.	8	8	40.1	16.7	0.5	5.7	7.1	72.2	8,000	66	
45 Erie, Pa.	40	38	82.0	3.1	0.1	64.0	13.3	82.4	15,900	74	
46 Eugene, Oreg.	44	42	71.4	2.1	0.1	42.0	2.0	83.7	15,500	86	
47 Evansville, Ind.-Ky.	30	28	77.4	9.0	1.0	57.6	32.6	80.8	14,000	63	
48 Fayetteville, N.C.	39	36	56.8	8.1	5.9	51.1	28.7	71.4	16,100	97	
49 Flint, Mich.	86	83	84.1	2.4	1.4	88.5	2.2	87.8	18,000	113	
50 Fort Lauderdale-Hollywood, Fla.	142	129	79.2	2.1	12.7	55.2	8.7	65.8	19,900	130	
51 Fort Wayne, Ind.	29	28	86.4	3.1	0.1	67.4	1.1	87.5	19,500	116	
52 Fort Worth, Tex.	119	111	72.4	1.4	1.3	53.2	21.1	80.9	15,100	115	
53 Fresno, Calif.	76	71	61.6	2.6	1.3	41.1	16.2	88.5	15,500	72	

[†]Totals include SEA figures shown for New England areas when SMSA data were not available.

- Represents zero. NA Not available. Z Less than 50.

¹ Source: Dept. of Commerce, Bureau of the Census; 1970 Census of Population and Housing, PHC(2) series, General Demographic Trends for Metropolitan Areas, 1960 to 1970.

² Owner-occupied one-family houses on less than 10 acres of land.

³ Source: Dept. of Commerce, Bureau of the Census; Construction Reports, C40-70-13, Housing Authorized by Building Permits and Public Contracts: 1970; Construction Reports, C42-85-13, Housing Authorized in Permit-

Housing—Property Value

841

WITH 200,000 POPULATION OR MORE—Continued

NEW PRIVATE HOUSING UNITS AUTHORIZED BY BUILDING PERMITS ³										GROSS ASSESSED VALUE OF PROPERTY, 1966 ⁵				
Annual average, 1965-1969			1970							Locally assessed real property				
Units	In struc- tures with 5 units or more	Value per unit ⁴	Per- mit valu- ation, 1969	In structures with—			Value per unit ⁴	Permit valu- ation	Total, includ- ing State assessed prop- erty	Total	Resi- dential (non- farm) ⁶	Com- mer- cial and indus- trial ⁶		
				Units	1 unit	5 units or more								
1,205,851 922,158	39.8 44.8	13,263 (NA)	18,600 (NA)	1,351,535 998,207	47.9 42.7	14,183 14,322	19,169 14,297	498,962 335,205	393,193 275,146	60.1 (NA)	24.7 (NA)	1 2		
4,265 3,435	32.7 31.7	16,185 14,321	68 62	3,409 3,869	41.3 45.6	48.6 48.0	19,397 15,818	67 61	2,114 1,155	1,450 1,103	69.6 58.9	23.4 36.8	3 4	
1,631 8,398	35.2 48.8	13,902 12,497	28 46	3,745 3,413	58.2 46.5	38.4 50.8	16,445 14,272	62 49	312 1,148	208 1,120	74.6 67.8	14.9 25.6	5 6	
19,706	33.3	18,367	549	23,410	31.3	63.6	15,593	365	2,619	2,137	70.2	16.6	7	
3,231 1,657	65.9 17.2	14,555 (NA)	53 (NA)	3,325 1,770	40.6 60.0	51.1 26.7	15,015 14,217	50 25	378 896	291 782	59.6 (NA)	24.3 (NA)	8 9	
21,392 1,928	52.9 20.1	10,887 10,213	269 18	29,868 3,174	33.9 60.4	65.1 26.7	11,363 10,221	339 32	2,846 253	1,819 142	70.8 62.7	22.2 26.3	10 11	
4,617 1,836	56.1 17.9	13,857 13,563	89 29	4,759 2,557	40.4 58.9	49.6 22.4	14,343 14,768	68 38	294 900	236 604	66.0 26.9	21.1 38.0	12 13	
15,370 3,411	51.7 39.2	17,077 11,876	104 42	16,435 2,714	35.4 59.8	63.7 34.5	13,812 14,785	227 40	6,705 542	5,073 233	73.8 66.4	24.4 27.5	14 15	
961	32.2	12,543	11	874	42.0	55.1	11,822	10	512	387	83.5	53.0	16	
1,060 4,400	33.7 35.4	16,112 12,141	17 52	792 5,143	43.4 58.7	50.8 37.4	17,239 14,704	14 76	437 1,342	423 830	61.8 61.1	29.4 30.5	17 18	
17,051 12,417	54.0 55.9	15,077 13,474	10 176	(NA) (NA)	(NA) 19.0	(NA) 78.2	(NA) 16,735	(NA) 239	8,842 7,799	8,184 7,224	(NA) 70.2	(NA) 27.2	19 20	
5,504 2,518	32.7 42.6	10,877 14,801	10 37	(NA) (NA)	(NA) 1,641	(NA) 44.2	(NA) 16,048	(NA) 27	4,580 (NA)	3,680 (NA)	(NA) (NA)	(NA) (NA)	21 22	
5,061 1,897	24.3 24.3	13,077 15,713	77 30	6,151 2,508	45.2 32.8	47.0 48.6	14,935 16,556	92 42	2,655 1,176	2,555 732	56.2 66.5	38.5 19.3	23 24	
2,347 4,605	33.3 18.8	10,274 16,143	22 7	1,814 616	82.3 41.4	12.1 54.5	10,543 13,487	17 8	108 747	108 381	57 62.5	30.2 27.2	25 26	
4,800	42.0	11,960	65	6,368	40.8	54.6	11,857	74	1,398	928	52.7	32.3	27	
1,912 46,820	16.6 51.8	12,488 15,024	21 774	2,800 35,753	52.7 40.1	31.2 55.4	12,068 17,170	34 665	518 23,344	416 18,915	67.5 64.5	27.8 29.6	28 29	
8,259 12,317	50.2 54.9	12,993 16,610	111 218	7,949 7,492	38.4 64.0	58.4 43.3	13,521 19,169	107 144	5,002 7,114	3,547 4,915	71.7 67.1	21.8 28.5	30 31	
3,484 1,654	39.7 21.1	10,481 12,946	41 29	4,066 8,135	60.2 76.8	38.0 21.2	9,978 11,035	49 37	294 136	240 68	69.5 68.1	24.2 30.8	32 33	
1,394 8,113	19.6 42.4	12,824 13,701	19 119	2,934 10,461	71.3 38.8	27.0 51.5	10,747 13,191	32 138	358 2,615	259 1,809	71.0 71.6	22.2 21.3	34 35	
1,711 20,106	38.3 56.2	10,477 10,327	12 256	1,223 28,130	76.3 36.8	21.7 60.6	9,986 10,318	12 301	507 2,047	359 1,461	44.1 (NA)	18.3 (NA)	36 37	
2,696	25.5	13,605	30	1,328	86.9	10.8	15,318	20	1,058	770	57.4	21.9	38	
6,088 11,518	35.5 42.7	13,926 12,156	99 187	7,961 20,670	42.4 47.8	48.3 49.0	13,454 11,900	107 246	2,513 2,290	1,665 1,795	71.3 66.6	19.7 25.6	39 40	
2,276 27,503	41.8 44.9	15,853 15,160	35 419	2,212 21,807	44.8 51.5	47.5 39.3	16,186 24,261	36 373	508 11,228	397 8,570	66.5 64.2	25.3 29.4	41 42	
499	28.7	14,523	12	967	56.7	41.4	11,189	11	272	193	43.6	50.3	43	
2,365 866	33.9 12.5	18,409 13,331	43 12	3,855 1,045	54.1 59.8	43.5 35.5	12,365 14,005	48 15	279 298	206 298	67.7 64.1	25.2 27.4	44 45	
2,078 1,039	28.3 28.3	12,668 12,577	24 16	1,970 874	61.3 65.7	29.8 30.9	13,877 12,257	27 11	334 585	267 309	57.4 54.1	23.4 30.5	46 47	
4,009 16,838	24.9 64.5	14,927 14,731	8 428	732 17,293	39.6 23.3	40.4 68.1	12,988 10,087	9 330	267 3,355	201 2,984	66.6 67.5	18.4 14.3	48 50	
1,663 8,704	37.2 49.5	14,765 10,674	29 118	1,342 8,227	56.3 48.9	39.1 44.9	16,709 11,710	22 96	590 817	397 614	64.2 61.8	24.9 22.9	51 52	
2,890	24.0	11,292	32	4,660	36.2	36.8	11,127	52	955	652	36.6	18.6	53	

Issuing Places: Summary; Construction Reports, C40/C42-66-13, C40/C42-67-13, C40/C42-68-13, and C40-69-13, Housing Authorized by Building Permits and Public Contracts.

⁴ Based on dollar value as recorded on permit. This recorded value is usually underestimated by 13½ percent. Value is based on estimated cost of construction excluding architectural and engineering costs.

⁵ Source: Dept. of Commerce, Bureau of the Census; Census of Governments: 1967, Vol. 2, *Taxable Property Values*. Property subject to local general property taxation.

⁶ Estimates.

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	VOTE CAST ¹							
	For President				For Senator, 1970		For Governor, 1970	
	1964		1968		Total	Percent majority party	Total	Percent majority party
	Total	Percent majority party	Total	Percent majority party				
1 United States.....	1,000		1,000				1,000	
2 S.M.S.A.'s, 200,000 or more.....	70,645	D-61.1	73,212	R-43.4	1,000	(X)	(X)	(X)
3 Akron, Ohio.....	244	D-67.7	245	D-47.4	201	D-52.2	202	D-65.1
4 Albany-Schenectady-Troy, N.Y.....	336	D-73.6	326	D-50.1	302	D-38.3	305	R-61.4
5 Albuquerque, N. Mex.....	98	D-56.0	102	D-55.0	93	R-49.3	94	R-53.1
6 Allentown-Bethlehem- Easton, Pa.-N.J.....	202	D-68.7	203	D-49.1	120	D-49.2	132	D-62.7
7 Anaheim-Santa Ana-Garden Grove, Calif.....	401	R-55.9	409	R-63.1	460	R-57.8	462	R-66.9
8 Ann Arbor, Mich.....	68	D-62.0	78	R-46.8	64	D-62.0	65	R-58.1
9 Appleton-Oshkosh, Wis.....	94	D-53.6	100	R-56.4	78	D-68.4	79	R-61.4
10 Atlanta, Ga.....	321	R-50.1	369	R-40.3	355	D-67.0	353	R-57.8
11 Augusta, Ga.-S.C.....	60	R-64.8	64	R-42.8	11 30	D-65.5	31	D-58.4
12 Austin, Tex.....	64	D-68.9	83	D-48.1	69	D-51.2	69	D-50.5
13 Bakersfield, Calif.....	109	D-58.7	116	R-46.6	99	D-51.7	98	R-55.2
14 Baltimore, Md.....	632	D-67.4	655	D-46.5	500	D-49.5	511	D-66.8
15 Baton Rouge, La.....	63	R-58.6	79	AI-44.8	57	D-100.0	36	D-100.0
16 Beaumont-Port Arthur- Orange, Tex.....	89	D-60.5	99	D-36.9	66	D-56.4	67	D-52.7
17 Binghamton, N.Y.-Pa.....	123	D-62.8	120	R-54.9	12 90	12 13 C-33.7	91	8 12 R-61.0
18 Birmingham, Ala.....	162	R-71.4	235	AI-25.1	10 187	D-62.3	167	D-62.3
19 Boston, Mass. SEA.....	1,414	D-77.3	1,394	D-65.0	1,152	D-62.8	1,136	R-59.1
20 Boston, Mass. SMSA.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21 Bridgeport, Conn. SEA.....	321	D-60.8	334	R-51.8	276	R-54.6	275	R-61.2
22 Bridgeport, Conn. SMSA.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
23 Buffalo, N.Y.....	568	D-72.6	541	D-54.0	489	D-38.8	472	D-51.2
24 Canton, Ohio.....	142	D-62.3	143	R-47.9	118	R-51.8	119	D-53.9
25 Charleston, S.C.....	57	R-68.1	70	R-40.5	10 71	D-64.7	58	D-58.1
26 Charleston, W. Va.....	109	D-64.8	100	D-46.7	60	D-72.3	97	R-51.9
27 Charlotte, N.C.....	108	D-52.8	121	R-50.8	10 110	D-61.6	1116	D-55.5
28 Chattanooga, Tenn.-Ga.....	90	R-51.2	99	R-33.3	15 60	R-60.5	69	R-58.1
29 Chicago, Ill.....	2,936	D-60.5	2,863	D-46.9	2,245	D-60.8	2,798	D-50.1
30 Cincinnati, Ohio-Ky.-Ind.....	502	D-55.7	513	R-49.3	15 336	R-53.8	337	R-55.6
31 Cleveland, Ohio.....	798	D-70.0	789	R-51.8	656	D-52.9	657	D-66.0
32 Colorado Springs, Colo.....	52	D-53.7	60	R-53.7	10 57	R-64.4	47	R-53.7
33 Columbia, S. C.....	62	R-63.4	77	R-50.1	10 78	D-56.4	66	D-48.5
34 Columbus, Ga.-Ala.....	40	D-64.8	48	AI-51.1	10 18 33	D-75.3	31	D-71.0
35 Columbus, Ohio.....	315	D-53.0	316	R-52.1	259	R-53.8	263	R-51.0
36 Corpus Christi, Tex.....	64	D-74.4	80	D-57.4	49	D-61.4	49	D-55.9
37 Dallas, Tex.....	347	D-56.7	421	R-48.9	303	R-53.1	305	R-55.7
38 Davenport-Rock Island- Moline, Ill-Iowa-Ill.....	139	D-61.3	148	R-46.5	15 65	D-57.5	91	R-52.0
39 Dayton, Ohio.....	280	D-62.4	292	D-44.0	226	R-48.4	230	D-57.2
40 Denver, Colo.....	438	D-62.3	461	R-49.5	10 445	R-56.7	381	R-54.4
41 Des Moines, Iowa.....	112	D-66.3	115	D-45.9	10 112	D-59.6	80	R-48.1
42 Detroit, Mich.....	1,569	D-73.0	1,587	D-58.2	1,226	D-73.3	1,247	D-53.0
43 Duluth-Superior, Minn.-Wis.....	125	D-75.8	121	D-70.1	20 80	D-73.1	20 89	D-72.0
44 El Paso, Tex.....	56	D-62.7	68	D-47.9	49	D-55.3	50	D-54.8
45 Erie, Pa.....	105	D-69.5	100	D-51.7	79	D-51.8	80	D-57.8
46 Eugene, Oreg.....	74	D-67.1	81	R-49.1	10 80	D-51.7	64	R-56.0
47 Evansville, Ind.-Ky.....	96	D-63.7	100	R-47.3	21 73	D-52.5	21 86	R-52.3
48 Fayetteville, N.C.....	23	D-60.4	29	D-34.7	10 27	D-70.8	29	D-59.2
49 Flint, Mich.....	164	D-66.6	180	D-44.6	141	D-71.9	141	D-55.3
50 Fort Lauderdale-Hollywood, Fla.....	154	R-55.5	195	R-54.5	162	R-58.8	164	D-50.4
51 Fort Wayne, Ind.....	100	D-50.5	109	R-54.3	91	D-50.5	106	R-54.9
52 Fort Worth, Tex.....	164	D-63.2	203	R-42.4	143	D-50.8	144	R-53.8
53 Fresno, Calif.....	136	D-65.6	137	D-47.4	125	D-58.1	124	D-49.7

^a Total includes SMSAs.^b areas where SMSA data were not available.
less than 0.05 percent.^c Votes 7, America Votes 8, and America Votes 9. (Copyright
"D" represents Democratic, "R"—Republican, "AI"—

—Independent.

Census of Governments: 1967, Vol. I, Governmental Orga-

^d Source: Dept. of Commerce, Bureau of the Census; Census of Governments: 1967, Vol. 5, Local Governments
in Metropolitan Areas. ^e Excluding capital outlay.^f Source: U.S. Civil Service Commission; Annual Report of Federal Civilian Employment by Geographic Area,
December 31, 1969.

Local Government—Federal Employees

843

WITH 200,000 POPULATION OR MORE—Continued

Local Governments, 1967													
Total units ²	With property taxing power ²	General revenue ³			Direct general expenditure ³					Employees ³		Federal employees, 1969 ⁴	
		Taxes		Total	Total	— per capita	Education	Public welfare	Health and hospitals	Number, Oct.	Payroll, Oct.		
		Total	Property — per capita		Mil. dol.	Dollars	Percent	Percent	Percent	1,000	Mil. dol.	1,000	
81,248 17,856	Percent 87.0 85.0	Mil. dol. 58,238 40,142	Mil. dol. 29,074 21,129	129 (NA)	59,101 40,685	247 45.0	48.3 5.6	6.6 5.6	5.5 5.6	6,583.9 4,078.2	3,107.7 2,178.3	2,705.5 2,018.8	
87 221	96.9 99.1	178 236	100 105	192 145	188 251	222 200	53.2 52.8	6.2 8.6	2.8 1.8	20.1 25.9	10.1 11.7	2.7 9.1	
8 193	76.0 68.4	78 119	28 67	70 97	80 133	222 194	54.8 51.6	(2) 3.8	5.0 0.0	8.8 14.8	4.1 6.0	9.8 1.9	
111	95.5	460	253	193	406	302	53.7	5.2	2.8	40.3	25.1	8.4	
40 98 84 25 33 138 27 6 54	97.5 80.7 67.9 68.0 90.9 91.3 77.8 83.3 85.2	55 66 341 52 53 162 652 66 106	29 29 157 17 28 80 310 35 48	140 (NA) 112 59 86 222 132 77 149	60 74 359 57 66 174 645 68 106	227 (NA) 214 172 200 428 259 188 222	59.0 45.5 49.3 47.6 51.5 40.9 44.9 57.7 39.2	2.3 5.4 1.4 0.7 1.1 15.1 10.1 (2) 0.6	1.7 5.0 8.8 16.0 8.1 5.0 4.2 1.8 1.1	6.4 8.1 43.0 7.2 9.1 14.0 65.5 7.9 9.7	3.3 3.2 19.9 2.7 4.1 7.6 33.7 3.8 4.3	2.2 1.0 28.1 6.3 5.6 9.8 50.4 1.3 1.3	
131 86 226 146 60 23 145 57 37 28 19	98.5 76.7 63.7 62.3 78.3 78.0 99.3 96.5 89.2 53.6 73.7	126 149 1,164 978 215 65 505 75 45 50 92	51 61 675 207 151 65 262 46 14 23 88	136 45 305 217 199 192 159 159 41 50 99	124 141 1,186 958 230 99 502 108 46 173 103	348 53.3 36.0 35.4 233 47.2 47.0 60.6 59.8 59.9 103	53.0 5.3 15.0 14.8 50.3 47.2 47.0 4.4 0.6 6.8	6.6 1.0 5.4 5.5 1.1 0.7 4.7 1.9 7.3 3.4	12.8 21.0 111.0 91.9 19.9 9.2 49.1 2.2 7.7 11.9	5.9 8.6 59.0 50.1 12.0 5.5 26.9 4.2 2.8 5.3	1.3 0.8 52.0 50.1 3.6 1.8 9.8 1.3 2.6 2.7		
24 1,113 266 207 96.1 07 38 15 127 64 87.5 192 188	58.3 93.4 91.7 592 92.5 47 92.1 80.0 96.9 87.5 301 85.6	78 1,940 304 358 55 47 111 209 115 33 176 94	33 1,199 190 170 26 44 111 246 111 111 121 52	87 153 117 613 135 49 144 48 246 83 337 140	75 1,941 400 613 56 49 144 79 209 226 187 95	217 241 236 242 264 58.4 12.1 6.5 209 56.9 60.2 52.8	47.5 44.2 47.8 46.5 59.5 0.8 8.6 0.4 44.3 0.9 0.6 2.3	0.5 3.1 5.3 5.7 10.1 0.8 12.1 9.3 2.0 0.7 0.5 6.2	18.6 3.8 7.3 6.4 4.9 8.6 8.6 7.7 23.9 6.7 5.3 11.3	4.7 21.1 46.0 74.5 6.6 3.0 8.6 7.7 10.8 4.5 41.0 5.0	4.2 14.3 29 31 7.2 3.2 5.7 0.0 11.8 6.9 13.6 8.9		
150 269 61 242 155 20	94.3 94.1 49.2 97.5 98.1 80.0	214 344 80 669 104 70	119 201 52 1,459 45 28	126 163 186 150 164 76	215 334 89 292 103 74	52.6 48.8 49.5 49.0 44.3 57.4	5.2 11.4 1.7 2.9 15.3 0.4	2.2 3.2 4.1 6.8 5.0 4.1	24.9 38.2 9.4 144.0 11.6 10.8	12.1 17.6 4.5 85.5 4.9 5.1	27.4 25.2 4.0 30.9 2.1 7.7		
94 65 48 9 97 49	68.1 84.6 77.1 77.8 96.9 83.7	55 62 53 31 167 106	30 30 26 7 76 61	92 149 114 84 142 103	184 244 61 36 166 131	56.1 55.1 44.5 54.9 56.4 42.3	3.6 0.1 5.8 8.8 5.5 1.0	1.0 1.2 2.7 12.9 14.0 13.8	6.8 7.1 0.0 12.9 14.0 16.9	3.0 3.6 1.0 9.8 7.6 7.6	1.2 1.4 0.7 5.6 1.4 2.1		
40 83 200	80.0 96.4 80.0	64 139 105	38 68 56	144 101 195	64 155 410	189 182 39.7	53.0 52.8 21.2	6.1 0.4 5.7	7.3 18.1 17.0	3.8 8.2 8.7	1.6 9.5 3.1		

⁶ Includes vote for Wallace, candidate for regular Democratic Party in Ala.

⁷ Includes vote for Wallace, candidate for regular Democratic Party in 1968.
⁸ Includes vote of Liberal Party.

⁹ Excludes N.J. portion. ¹⁰ No election in 1970; data are for 1968. ¹¹ Excludes S.C. portion.

¹² Excludes Pa. portion. ¹³ Includes vote of Independent Alliance Party.

¹⁴ Represents vote for Wallace, candidate for regular Democratic Party

¹⁶ Excludes Ga. portion. ¹⁸ Excludes Ky. and Ind. portions.
¹⁷ Represents vote for Wallace. American Independent Party.

¹⁷ Represents vote for Wallace, American Independent Party candidate in Ga. and regular Democratic Party candidate in Ala. ¹⁸ Excludes Ala. portion. ¹⁹ Excludes Iowa portion.
²⁰ Excludes N.H. portion. ²¹ Excludes Ky. portion.

²⁰ Excludes Wis. portion. ²¹ Excludes Ky. portion.

INTERFACES WITH PERIODICITY [View Example](#)

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

	SMSA	SOCIAL SECURITY BENEFITS, DEC. 1970 ¹				ANTIPOVERTY FUNDS ALLOCATED ²				
		Recipients		Payments		Average monthly benefit paid retired workers	1969		1970	
		Total	Old-age and survivors insurance	Total for the month	Old-age and survivors insurance		Total	Community action programs	Total	Community action programs
1	United States	1,000	Percent	\$1,000	Percent	Dollars	\$1,000	\$1,000	\$1,000	\$1,000
2	SMSA's, 200,000 or more [†]	26,229	89.8	2,628,328	90.8	118	1,681,775	1,816,567	945,841	(NA)
3	Akron, Ohio	77	91.9	8,732	92.5	133	2,632	1,795	2,775	2,034
4	Albany-Schenectady-Troy, N.Y.	98	92.2	10,764	92.6	127	2,359	1,204	3,454	2,455
5	Albuquerque, N. Mex.	31	83.5	2,909	86.0	116	4 8,013	4 3,520	10,683	4 2,089
6	Allentown-Bethlehem-Easton, Pa.-N.J.	73	98.0	8,126	93.4	128	4 1,040	4 618	8,188	705
7	Anaheim-Santa Ana-Garden Grove, Calif.	129	90.3	13,981	90.7	124	1,479	626	2,087	889
8	Ann Arbor, Mich.	18	89.6	1,995	90.1	132	640	574	288	163
9	Appleton-Oshkosh, Wis.	33	92.0	3,521	92.7	125	4 742	4 642	1,187	882
10	Atlanta, Ga.	127	86.8	12,130	87.7	113	4 13,891	4 7,762	16,728	10,096
11	Augusta, Ga.-S.C.	28	82.8	2,319	88.2	104	4 1,180	4 596	1,917	950
12	Austin, Tex.	26	90.2	2,418	91.2	112	4 3,074	4 2,214	2,804	1,581
13	Bakersfield, Calif.	40	83.5	3,940	85.0	116	4 887	4 4,284	6,470	6,020
14	Baltimore, Md.	224	90.9	28,505	91.3	122	18,667	6,813	14,661	9,970
15	Baton Rouge, La.	26	84.2	2,410	85.9	115	3,080	2,408	3,510	2,920
16	Beaumont-Port Arthur-Orange, Tex.	37	88.9	3,721	90.3	124	4 1,018	428	1,155	622
17	Binghamton, N.Y.-Pa.	41	91.0	4,418	91.6	123	4 1,762	4 1,058	1,349	665
18	Birmingham, Ala.	110	85.9	10,530	86.7	117	4 9,998	4 2,144	7,683	4 3,588
19	Boston, Mass. SEA.	416	92.7	45,421	93.4	125	4 30,126	4 19,464	28,088	17,844
20	Boston, Mass. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21	Bridgeport, Conn. SEA.	87	93.0	10,048	93.6	133	4 5,032	4 1,901	4,479	1,620
22	Bridgeport, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
23	Buffalo, N.Y.	172	90.2	19,277	90.9	130	4 5,924	4 2,988	7,505	3,551
24	Canton, Ohio	48	91.1	5,262	91.8	130	958	581	860	680
25	Charleston, S.C.	26	84.9	2,156	86.3	103	4 4,033	4 8,043	6,747	3,087
26	Charleston W. Va.	34	84.9	3,471	85.6	124	4 3,008	4 1,273	5,117	1,875
27	Charlotte, N.C.	40	88.7	3,797	89.2	113	4 2,432	4 943	4,305	1,373
28	Chattanooga, Tenn.-Ga.	41	88.4	3,932	87.4	112	4 3,047	4 1,737	4,988	2,157
29	Chicago, Ill.	741	92.5	83,703	92.8	131	4 58,235	4 32,650	65,952	43,454
30	Cincinnati, Ohio-Ky.-Ind.	187	90.4	17,607	91.6	123	4 11,843	4 5,392	10,255	4,822
31	Cleveland, Ohio	234	92.2	28,310	92.7	130	14,896	6,461	18,925	6,713
32	Colorado Springs, Colo.	19	89.6	1,855	90.4	114	4 542	4 416	577	486
33	Columbia, S.C.	31	83.7	2,728	84.5	106	4 2,529	4 1,482	3,337	1,500
34	Columbus, Ga.-Ala.	23	81.7	2,028	82.7	102	4 1,650	4 761	2,327	926
35	Columbus, Ohio	86	89.9	8,866	90.5	119	4 4,667	4 2,773	7,028	4,837
36	Corpus Christi, Tex.	28	86.9	2,403	88.6	108	4 2,334	1,328	2,639	1,589
37	Dallas, Tex.	145	89.9	14,203	90.6	114	4 14,666	8,195	11,550	3,162
38	Davenport-Rock Island-Moline, Iowa-Ill.	44	91.9	4,753	92.4	125	4 2,702	4 2,412	1,201	921
39	Dayton, Ohio	85	80.5	9,098	90.0	124	4 4,472	4 1,846	4 5,164	4 2,306
40	Denver, Colo.	117	91.0	12,215	91.6	120	10,803	8,848	14,539	10,453
41	Des Moines, Iowa	35	91.0	3,816	91.8	125	4 1,831	4 1,297	3,407	1,562
42	Detroit, Mich.	466	90.4	53,189	91.0	135	47,152	14,636	26,028	14,236
43	Duluth-Superior, Minn.-Wis.	39	92.2	4,051	92.7	121	4 3,603	4 1,684	16,056	4,111
44	El Paso, Tex.	20	87.1	5,943	88.2	109	4 3,642	2,543	4,043	2,364
45	Erie, Pa.	34	91.3	3,706	91.7	126	1,401	939	1,487	1,098
46	Eugene, Oreg.	24	89.9	2,593	90.5	122	4 1,141	571	1,284	814
47	Evansville, Ind.-Ky.	34	90.7	3,429	91.4	118	4 1,728	4 537	4,417	4,753
48	Fayetteville, N.C.	18	82.9	1,084	88.4	97	4 2,326	688	1,042	760
49	Flint, Mich.	53	87.7	5,974	88.5	134	4 1,572	4 944	1,526	1,081
50	Fort Lauderdale-Hollywood, Fla.	129	93.5	14,579	93.9	128	4 3,350	4 2,777	4,012	3,453
51	Fort Wayne, Ind.	30	92.5	3,362	93.3	120	4 928	597	1,646	1,268
52	Fort Worth, Tex.	73	89.4	7,128	90.0	112	4 1,770	668	2,944	1,352
53	Fresno, Calif.	53	88.7	6,070	87.5	113	4 7,758	4 4,952	9,535	6,705

New England areas when SMSA data were not available.

and Welfare, Social Security Administration; Old-Age, Survivors, Disability, and County, December 1970. ² Source: Dept. of Health, Education, and Welfare, Social and Rehabilitation Service; Recipients of Public Assistance Money Payments and Amounts of Such Payments, by Program, State, and County, February 1970 and February 1971.

[†] Includes multicounty funds for some counties outside SMSA, not allocable separately.

[‡] Includes children in Federal boarding homes and institutions.

^{*} Excludes expenditures of aid to potentially

Public Assistance

845

WITH 200,000 POPULATION OR MORE—Continued

PUBLIC ASSISTANCE RECIPIENTS ³					PUBLIC ASSISTANCE PAYMENTS ³ FOR MONTH OF—							
Feb. 1970		Feb. 1971			Feb. 1970			Feb. 1971				
Old-age assistance	Families with dependent children	Old-age assistance	Families with dependent children	Permanently and totally disabled	Total	Old-age assistance	Families with dependent children	Total	Old-age assistance	Families with dependent children	Permanently and totally disabled	
										Total	Average per family	
2,043,040 (NA)	7,410,400 (NA)	2,058,060 960,625	9,648,400 6,385,434	935,568 573,257	\$1,000 632,165	\$1,000 184,880	\$1,000 348,315	\$1,000 584,681	\$1,000 84,001	\$1,000 376,379	Dol. 187	\$1,000 91,493
2,564 1,970	15,619 16,514	2,288 2,136	20,014 19,809	1,630 1,493	1,019 1,235	158 847	632 1,843	1,383 1,277	135 1,201	858 162	129 227	129 169
1,588 (NA)	17,807 (NA)	1,516 1,102	19,366 11,684	2,615 680	902 (NA)	88 (NA)	628 (NA)	991 965	85 104	685 641	212 211	5 6
9,303	\$ 30,161	9,883	\$ 56,319	4,602	\$ 6 3,176	1,115	\$ 1,392	\$ 6 4,590	1,075	\$ 2,756	\$ 178	655
647	3,620	683	5,602	472	342	51	223	548	56	400	252	59
526	2,223	545	7,023	260	\$ 6 173	42	\$ 6 102	\$ 7 286	56	\$ 7 172	\$ 7 191	23
12,588	47,362	12,604	66,048	6,482	2,450	652	1,355	3,129	674	1,930	102	444
2,803	9,187	2,982	15,884	2,216	\$ 6 479	140	248	712	149	440	95	109
4,399	7,589	4,235	9,575	811	540	274	211	590	256	280	113	41
7,605	\$ 22,488	7,644	\$ 28,333	4,209	\$ 6 2,448	844	\$ 6 1,085	\$ 6 2,716	777	\$ 6 1,408	\$ 6 189	486
5,642	106,474	5,949	129,746	13,175	6,460	369	4,472	8,079	374	5,717	165	1,179
4,070	11,497	4,639	15,215	1,017	651	336	235	766	366	307	78	61
4,636	5,821	4,528	9,327	788	511	295	159	613	276	277	114	53
870	6,605	421	4,186	222	559	68	354	849	71	579	216	56
17,145	22,403	17,725	36,029	3,082	1,657	1,155	356	1,928	1,217	531	60	158
10,30,317	141,388	10,32,742	165,691	10,988	10,15,926	3,008	10,004	10,19,350	10,3,305	11,983	202	1,457
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,648	19,281	1,708	22,486	1,698	1,608	1,511	158	1,101	1,760	165	1,391	207
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4,015	49,931	4,176	63,452	8,857	3,824	327	2,647	5,614	440	3,815	233	423
1,778	4,717	1,702	6,677	854	246	93	180	401	90	274	148	82
1,143	6,155	1,158	9,806	890	11,247	59	129	322	59	197	80	52
11,1,046	9,647	9,990	\$ 10,563	12,1,195	1,240	86	271	7445	86	7,299	\$ 7 110	77
2,342	8,893	2,269	12,641	1,720	616	153	303	750	159	433	126	146
3,249	9,504	3,157	12,020	1,660	13,568	169	18 283	683	162	388	108	116
20,428	280,079	19,478	379,203	31,872	23,169	1,596	15,139	17,331	141	1,332	22,432	246
8,075	38,725	7,663	47,485	4,805	2,560	461	1,382	3,440	457	1,791	145	300
8,550	78,147	8,420	110,969	4,125	6,200	523	3,949	8,473	529	5,873	197	349
14,1,968	4,755	1,791	8,695	695	1,391	14,147	208	16,682	15,128	476	138	53
1,651	4,600	1,074	7,411	819	11,220	71	93	283	68	154	78	48
3,939	7,973	4,124	11,075	1,319	528	224	228	659	245	322	97	81
5,828	32,955	5,100	42,539	5,029	2,088	1,272	2,764	320	1,772	187	427	36
5,230	8,043	5,302	11,388	733	617	344	220	735	349	325	113	53
20,229	33,078	19,912	53,265	2,272	2,363	1,259	940	2,986	1,212	1,585	120	163
1,028	7,498	956	10,992	465	14,566	97	397	16,17,769	94	17,559	207	43
3,562	17,971	3,372	23,014	1,585	1,166	208	688	1,610	197	944	152	113
14,13,898	38,573	12,519	53,101	5,754	13,077	14,1,019	1,642	15,4,405	15,887	2,862	188	521
2,007	11,282	1,857	14,195	447	18,805	182	615	15,1,065	192	705	204	57
15,318	135,988	16,915	189,164	15,238	12,143	1,118	7,227	20,080	1,315	11,922	235	1,649
1,818	6,236	1,682	18,263	1,385	20,719	134	20,377	19,21,918	134	16,510	19,206	255
2,571	5,730	2,770	8,595	183	346	168	165	454	179	259	122	134
862	10,444	929	13,574	430	1,124	71	602	1,178	74	783	221	41
601	9,669	654	11,798	536	569	38	467	655	41	546	161	47
1,518	3,958	1,505	6,130	462	242	81	134	323	78	211	123	27
812	6,177	826	7,962	883	331	57	209	416	61	279	125	73
1,337	19,005	1,549	29,896	1,726	1,376	93	997	2,473	128	1,030	234	209
2,297	13,751	2,226	10,087	993	516	119	338	710	183	489	99	80
670	5,577	683	8,898	282	238	32	190	372	38	315	133	51
10,481	9,415	10,304	18,998	1,249	1,038	677	268	1,347	650	592	119	88
10,680	544,191	10,655	54,401	5,803	5,064	1,206	5,2,113	5,4,593	1,140	5,2,672	5,201	718

to the permanently and totally care.

assistance component (not shown hospitals).

sep. 11 General assistance component (not shown separately) for State funds only.

12 Data are for number of cases.

13 Excludes retroactive payments for Tenn. portion.

14 Excludes Class C cases.

15 Includes Class C cases; excludes Class B cases which are now in general assistance (not shown separately).

16 Excludes general assistance component (not shown separately) for Iowa portion.

17 Excludes assistance payments for Ill. portion for foster care.

18 Excludes general assistance component (not shown separately).

19 Excludes foster care for Wisc. portion.

20 Excludes foster care children and children in institutional care for Wisc. portion.

21 Excludes general assistance component (not shown separately) for Minn. portion.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

	SMSA	CRIME RATE PER 100,000 POPULATION ¹									
		Total, 1968	Total, 1969	Total, 1970	Violent crime, 1970				Property crime, 1970		
					Murder and nonneg- ligent man- slaugh- ter	Forc- ible rape	Rob- bery	Aggra- vated assault	Burg- lary	Larc- eny, \$50 and over	Auto theft
1	United States.....	2,235	2,471	2,741	7.8	18.3	172	162	1,068	859	454
2	SMSA's, 200,000 or more..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3	Akron, Ohio.....	2,402	2,602	2,955	5.4	25.3	124	138	981	1,081	620
4	Albany-Schenectady-Troy, N.Y.....	1,285	1,388	1,474	2.8	6.1	54	51	847	426	287
5	Albuquerque, N. Mex.....	(NA)	5,018	4,845	7.3	39.3	147	320	1,082	1,054	896
6	Allentown-Bethlehem-Easton, Pa.-N.J.....	1,024	1,182	1,370	2.4	5.2	31	61	521	599	152
7	Anaheim-Santa Ana-Garden Grove, Calif.....	2,951	3,341	3,587	2.7	21.9	94	103	1,607	1,381	377
8	Ann Arbor, Mich.....	2,602	3,517	3,957	2.1	15.8	148	147	1,936	1,311	397
9	Appleton-Oshkosh, Wis.....	(NA)	(NA)	1,198	-	3.3	10	26	572	470	117
10	Atlanta, Ga.....	2,431	2,805	3,568	20.4	21.7	194	155	1,480	1,125	571
11	Augusta, Ga.-S.C.....	1,373	1,607	2,052	22.1	18.5	88	206	913	543	261
12	Austin, Tex.....	2,572	2,830	2,782	8.1	30.8	77	386	1,422	463	395
13	Bakersfield, Calif.....	3,219	3,300	3,675	7.6	23.1	108	122	1,498	1,518	400
14	Baltimore, Md.....	4,449	4,256	4,370	13.2	34.9	564	396	1,361	1,309	701
15	Baton Rouge, La.....	(NA)	4,239	4,330	10.2	36.1	145	430	1,948	1,168	593
16	Beaumont-Pitt Arthur- Orange, Tex.....	1,832	2,117	2,526	9.8	14.2	110	290	1,191	687	224
17	Binghamton, N.Y.-Pa.....	1,026	1,063	1,200	1.0	6.3	20	53	662	424	134
18	Birmingham, Ala.....	2,198	2,285	2,678	13.7	21.4	66	271	671	868	468
19	Boston, Mass. SEA.....	2,534	2,835	3,098	4.4	14.8	136	95	1,054	810	984
20	Boston, Mass. SMSA.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
21	Bridgeport, Conn. SEA.....	2,276	2,630	3,066	5.4	7.7	98	74	1,241	1,004	637
22	Bridgeport, Conn. SMSA.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
23	Buffalo, N.Y.....	1,964	2,171	2,403	5.7	13.7	145	111	882	818	448
24	Canton, Ohio.....	(NA)	1,764	1,956	3.0	13.2	123	70	620	872	255
25	Charleston, S.C.....	2,101	2,482	2,802	10.2	35.2	128	188	1,189	913	422
26	Charleston, W. Va.....	1,478	1,434	2,169	6.1	9.6	79	129	905	828	218
27	Charlotte, N.C.....	2,939	3,447	3,972	24.7	23.0	137	433	1,714	1,247	398
28	" " "	2,460	2,643	2,779	15.4	11.2	153	90	1,468	403	630
29	" " "	2,458	2,680	2,789	12.0	25.4	363	233	830	617	708
30	" " "	1,570	1,780	2,367	6.4	16.8	120	107	912	857	348
31	Cleveland, Ohio.....	2,251	3,162	3,033	14.5	18.7	288	132	826	595	1,208
32	Colorado Springs, Colo.....	2,013	2,560	3,112	4.7	26.7	142	123	1,105	1,315	337
33	Columbia, S.C.....	2,535	2,884	3,009	12.7	19.5	103	275	1,343	778	377
34	Columbus, Ga.-Ala.....	1,393	1,388	1,724	10.1	10.5	56	71	677	530	370
35	Columbus, Ohio.....	2,766	3,087	3,517	6.1	34.7	200	126	1,282	1,219	648
36	Corpus Christi, Tex.....	2,576	3,077	3,896	18.3	27.0	181	370	1,558	1,333	434
37	Dallas, Tex.....	2,312	3,701	4,139	18.4	41.0	206	338	1,581	1,378	577
38	Davenport-Rock Island- Moline, Iowa-Ill.....	1,662	1,877	2,218	3.3	12.1	83	121	817	866	315
39	Dayton, Ohio.....	2,072	2,362	3,010	9.1	17.4	240	163	1,278	921	392
40	Denver, Colo.....	3,133	4,095	4,821	8.3	42.7	193	225	1,877	1,588	880
41	Des Moines, Iowa.....	1,082	2,415	2,831	5.6	12.6	128	55	810	1,376	444
42	Detroit, Mich.....	3,612	4,283	5,149	14.7	31.1	849	223	1,986	1,488	758
43	Duluth-Superior, Minn.-Wis.....	1,669	1,736	1,661	1.1	6.8	22	40	700	614	277
44	El Paso, Tex.....	2,268	2,430	2,695	3.9	13.1	88	121	1,386	629	444
45	Erie, Pa.....	1,256	1,181	1,424	1.9	17.1	79	63	585	453	225
46	Eugene, Oreg.....	1,973	2,033	2,984	4.2	14.5	39	68	1,189	1,455	213
47	Evansville, Ind.-Ky.....	2,326	2,487	3,103	6.9	27.1	97	223	1,077	1,318	354
48	Fayetteville, N.C.....	2,003	2,394	2,381	10.4	18.2	78	388	757	980	160
49	Flint, Mich.....	2,585	3,164	3,291	6.8	20.9	159	318	1,253	1,194	341
50	Fort Lauderdale-Hollywood, Fla.....	3,099	3,688	4,304	14.0	19.2	189	194	1,785	1,417	685
51	Fort Wayne, Ind.....	2,017	2,192	2,909	3.6	19.3	104	51	966	1,451	314
52	Fort Worth, Tex.....	2,571	2,927	3,194	16.4	13.3	150	123	1,304	980	608
53	Fresno, Calif.....	3,878	3,863	4,078	8.5	26.1	105	122	1,663	1,427	723

¹ Represents ~~estimated~~ ¹ year.NA Not available.
*Uniform Crime Reports for the United States, 1970. Annual Summary of Accounts and Deposits in All Commercial Banks, June 29, 1970.*² Source: Dept. of Commerce.
³ Source: Federal Home Loan Bank Board.

Banking—Manufactures

847

WITH 200,000 POPULATION OR MORE—Continued

BANKING, JUNE 1970 ²				SAVINGS AND LOAN ASSOCIATIONS, DEC. 1969 ³		MANUFACTURES, 1963 ⁴		MANUFACTURES, 1967 ⁴						
Number of banks	Deposits			Number	Savings capital	All employees, annual average	Value added, adjusted	Establishments		Employees, annual average	Payroll, entire year	Value added, adjusted		
	Total	Demand	Time					Total	With 20 or more employees					
14,133 4,406	511,223 381,069	32,4 32,5	47,9 46,2	4,747 (NA)	132,739 (NA)	16,958 11,779	192,083 (NA)	311,140 205,012	35,4 36,8	1,000 (NA)	19,323 (NA)	132,208 (NA)	261,984 (NA)	1 2
12 27	1,264 3,182	32,6 13,2	58,1 56,1	14 10	491 219	91 82	1,014 692	877 633	42,1 42,7	101 65	807 403	1,401 893	3 4	
6 36	567 1,243	34,7 26,4	34,8 67,0	4 13	147 91	8 94	77 883	271 1,038	24,0 55,9	8 103	49 604	94 1,093	5 6	
26	1,820	40,8	46,4	13	511	97	1,198	1,773	30,2	126	1,107	1,984	7	
10 36 58 13 13 10 41 8 18	411 511 3,043 226 675 494 3,544 727 504	32,4 29,3 47,5 38,4 32,0 38,5 42,7	52,7 60,8 28,9 47,5 31,0 49,8 38,8	1 20 5 5 5 5 69 7 9	103 1,118 147 199 154 1,704 175 216	26 96 25 6 47 6 105 15 33	485 1,183 322 238 47 81 2,405 365 704	280 1,600 218 238 245 194 2,049 365 269	38,7 40,8 29 35 27,3 28,2 45,0 37,6 42,0	35 40,5 117 181 7 6 210 141 33	288 522 810 438 35 43 2,859 455 273	588 522 1,604 11 66 98 1,986 145 1,168	8 9 10 11 12 13 14 15 16	
16 21 (NA) 140 (NA) 13 15 14 7 14 15	682 1,233 (NA) 13,229 (NA) 1,378 4,828 622 238 503 1,068	21,8 43,7 (NA) 25,7 17,5 17,6 31,3 59,3 39,1 46,1	68,0 36,7 (NA) 57,1 76,8 69,7 68,0 28,4 41,9 27,9	2 12 (NA) 70 3 13 288 12 4 6 6	23 411 380 1,319 114 43 163 466 149 54 160	42 63 3,773 293 1,280 87 2,089 1,719 667 11 33	342 876 8,417 5,200 867 417 1,719 514 42,0 198 35,0 703	375 876 89,1 316 80 39,3 41,7 63 42,0 35,0 44,0	44,3 40,1 402 316 80 38,3 41,7 63 42,0 35,0 39	348 450 2,753 5,172 585 1,156 1,356 2,654 897 147 221 415	535 907 19 20 1,180 22 2,654 24 580 27	17 18 19 20 21 22 23 24 25 26 27		
317 44 25 21 10 9 18 24 113 43	574 23,720 2,251 6,060 290 348 244 1,786 394 4,921 770	39,0 37,5 44,4 33,9 42,9 48,5 40,9 37,0 45,0 41,2 29,8	32,4 40,9 37,9 48,2 33,0 22,9 44,3 40,2 32,3 31,2 57,7	3 205 1,78 36 2 2 5 23 6 30 10	165 8,405 1,814 2,663 51 256 88 814 149 1,033 254	39 801 154 280 4 15 14 80 10 107	392 10,291 1,021 4,379 158 112 128 902 202 1,187	515 40,6 42,6 39,9 158 317 199 947 20,7 2,365	46,2 40,6 197 30,9 27,2 36 33,7 38,1 10 37,3	52 983 1,259 2,411 6 34 70 88 10 149	308 7,168 2,704 4,297 70 70 32 172 242 992 770	611 13,755 2,704 4,156 33 1,162 36 194 242 1,811 33	28 29 30 31 32 33 34 35 36 37 38	
28 95 21 40 37 12 28 9 8 10,965 37 12 9 8 16 6 41 13	1,072 2,464 381 10,965 533 462 482 260 36,8 29,2 55,2 60,2 46,8 35,2 38,9 43,0 40,8 39,4 8 6 122 958 43,8 32,6 50,6 41,4 32,4 54,9	44,1 40,8 38,9 45,0 25,3 36,5 54,0 48,8 33,3 55,2 58,6 41,4 48,8 33,9 43,0 38,9 39,4 34,8 32,6 50,6 41,4 32,4 54,9	42,3 38,9 40,2 42,3 31,2 32,3 54,0 48,8 33,3 55,2 58,6 41,4 36,5 43,0 48,8 33,9 43,0 39,4 43,8 32,6 50,6 41,4 32,4 54,9	23 21 1,300 9 20 6 5 3 9 1,888 5 6 10 3 3 8 21 51 8 141 8 141 51 318	770 70 228 494 1,690 12 136 18 261 42 360 69 806 4 14 18 261 51 587	104 70 285 494 7,100 12 36 18 29 1,148 10 78 14 430 14 182	1,318 1,499 402 33,8 585 359 461 481 30,4 32,2 108 342 32,2 (D) (D) (D) 383 1,120 614	128 74 184 26 12 7 42 34 12 74 19 85 42 18 120 216 527 28 56 7 28 12 74 19 208 216 49 196 53 52 52 48 56 49 49 49 51 52 52 50	1,023 555 1,222 392 8,498 5,210 8,498 1,162 242 1,811 33 1,201 52 227	908 1,122 40 41 42 43 44 45 46 47 48 49 50				

² Source: Federal Home Loan Bank Board; *Combined Financial Statements, 1969*.

³ Source: Dept. of Commerce, Bureau of the Census; *1967 Census of Manufactures*, Vol. III, *Area Statistics*.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	RETAIL TRADE, 1967 ¹									
	Establishments		Sales, all establishments						Pay-roll, entire year	Paid em- ploy- ees, Mar. 12 work- week
	Total	With pay- roll	Total	Change, 1965- 1967	In cen- tral cities	By food stores	By auto- mo- tive dealers			
1 United States.....	1,000	Percent	Mil. dol.	Percent	Percent	Percent	Percent	Mil. dol.	1,000	
2 SMCAs, 200,000 or more.....	1,763.3	67.6	310,214	27.0	55.0	22.6	17.9	36,175	9,881	
3 Akron, Ohio.....	982.1	68.8	204,753	28.0	(NA)	22.5	17.5	25,400	6,351	
4 Albany-Schenectady-Troy, N.Y.....	4.4	77.1	1,007	23.8	49.4	22.6	19.1	127	33	
5 Albuquerque, N. Mex.....	2.2	76.2	477	23.0	95.1	19.2	21.5	58	16	
6 Allentown-Bethlehem-Easton, Pa.-N.J.....	4.9	63.8	841	26.5	54.7	23.9	16.2	98	26	
7 Anaheim-Santa Ana-Garden Grove, Calif.....	10.1	68.3	2,216	51.5	40.8	22.4	17.8	283	64	
8 Ann Arbor, Mich.....	1.3	79.3	384	45.1	57.3	22.4	20.5	44	11	
9 Appleton-Oshkosh, Wis.....	2.5	69.5	400	28.8	(D)	20.8	15.6	49	14	
10 Atlanta, Ga.....	9.4	71.6	2,337	44.4	57.6	19.7	19.3	301	75	
11 Augusta, Ga.-S.C.....	2.0	63.0	362	45.8	62.6	19.5	20.7	39	11	
12 Austin, Tex.....	2.3	69.4	411	44.2	97.1	19.6	22.3	49	14	
13 Bakersfield, Calif.....	3.1	71.5	542	19.2	40.9	22.2	17.8	67	16	
14 Baltimore, Md.....	14.5	60.7	3,050	29.6	50.5	23.0	16.8	384	104	
15 Baton Rouge, La.....	1.9	70.4	473	40.3	88.5	20.9	21.0	53	14	
16 Beaumont-Port Arthur- Orange, Tex.....	3.0	67.0	471	21.3	81.8	24.9	22.2	61	14	
17 Birmingham, N.Y.-Pa.....	2.6	63.3	404	32.1	37.5	25.7	19.6	57	14	
18 Birmingham, Ala.....	5.5	68.5	1,045	24.7	67.5	23.4	21.7	120	34	
19 Boston, Mass. SEA.....	26.2	71.3	5,661	23.2	32.7	22.2	15.1	748	196	
20 Boston, Mass. SMSA.....	21.2	71.9	4,839	21.8	29.7	21.8	14.9	648	169	
21 Bridgeport, Conn. SEA.....	6.8	69.4	1,381	30.0	53.4	24.9	16.1	166	38	
22 Bridgeport, Conn. SMSA.....	3.1	68.2	643	29.3	41.7	24.7	14.5	70	19	
23 Buffalo, N.Y.....	11.3	66.2	2,049	22.3	38.9	24.3	17.1	260	68	
24 Canton, Ohio.....	3.0	72.7	590	34.5	45.1	25.8	18.3	70	18	
25 Charleston, S.C.....	2.1	65.6	372	50.4	57.8	20.6	19.3	40	12	
26 Charleston, W. Va.....	1.8	70.9	371	20.8	64.1	23.8	19.7	44	11	
27 Charlotte, N.C.....	3.1	66.8	674	49.0	83.9	18.9	21.5	77	21	
28 Chattanooga, Tenn.-Ga.....	2.7	68.6	499	31.1	72.3	22.9	20.9	56	16	
29 Chicago, Ill.....	48.7	68.1	12,465	26.0	51.5	21.0	15.8	1,647	390	
30 Cincinnati, Ohio-Ky-Ind.....	10.2	73.9	2,106	27.6	45.0	22.6	17.5	259	65	
31 Cleveland, Ohio.....	14.5	72.0	3,369	24.1	39.6	23.9	18.3	421	108	
32 Colorado Springs, Colo.....	1.6	69.9	303	42.5	74.8	18.3	21.0	37	9	
33 Columbia, S.C.....	2.4	62.7	421	43.6	67.7	19.5	21.9	46	13	
34 Columbus, Ga.-Ala.....	1.8	70.0	308	34.2	86.5	19.4	24.4	36	10	
35 Columbus, Ohio.....	6.1	74.2	1,493	30.4	67.2	20.4	19.2	187	46	
36 Corpus Christi, Tex.....	2.7	66.6	397	31.3	78.0	24.3	20.9	46	13	
37 Dallas, Tex.....	13.2	63.5	2,540	37.4	68.4	20.0	22.2	311	82	
38 Davenport-Rock Island- Moline, Iowa-Ill.....	3.0	74.8	639	30.3	65.2	20.2	18.3	74	20	
39 Dayton, Ohio.....	5.4	75.5	1,337	34.5	41.3	22.0	18.7	163	41	
40 Denver, Colo.....	9.4	66.5	1,931	25.9	53.3	20.5	19.7	240	64	
41 Des Moines, Iowa.....	2.4	70.1	549	33.5	84.1	21.8	17.9	70	19	
42 Detroit, Mich.....	26.5	72.7	7,053	30.8	36.1	22.8	20.2	796	197	
43 Duluth-Superior, Minn.-Wis.....	2.5	70.9	407	28.1	64.2	24.0	16.6	48	13	
44 El Paso, Tex.....	2.5	69.7	477	25.4	92.3	18.7	20.2	57	17	
45 Erie, Pa.....	2.3	67.8	394	25.5	64.4	23.0	18.6	44	13	
46 Eugene, Oreg.....	1.7	68.8	316	18.4	64.6	22.4	22.4	36	9	
47 Evansville, Ind.-Ky.....	2.0	71.9	395	35.7	78.7	28.2	15.3	50	13	
48 Fayetteville, N.C.....	1.2	69.7	240	41.4	78.7	17.3	24.6	28	7	
49 Flint, Mich.....	3.2	77.1	790	27.4	57.6	24.0	21.3	90	23	
50 Fort Lauderdale-Hollywood, Fla.....	5.0	71.2	997	54.1	62.6	22.5	20.7	117	33	
51 Fort Wayne, Ind.....	1.9	75.3	501	36.1	84.5	21.1	17.6	63	17	
52 Fort Worth, Tex.....	6.2	62.0	1,195	40.2	69.0	21.0	20.7	139	38	
53 Fresno, Calif.....	3.9	71.7	697	14.1	64.8	22.0	17.4	80	19	

D Withheld to avoid disclosure. NA Not available.

¹ Source: Dept. of Commerce, Bureau of the Census; 1967 Census of Business, Vol. II, Retail Trade-Area Statistics.

Selected Services—Wholesale Trade

849

WITH 200,000 POPULATION OR MORE—Continued

SELECTED SERVICES, 1967 ²							WHOLESALE TRADE, 1967 ³				
Establishments		Receipts			Pay-roll, entire year	Paid em-ploy- ees, Mar. 12 work- week	Estab- lish- ments	Sales		Pay- roll, entire year	Paid em-ploy- ees, Mar. 12 work- week
Total	With pay- roll	Total	Change, 1963- 1967	In cen-tral cities				Total	Mer- chant wholesal- ers		
1,000 1,187.8 731.2	Percent 43.9 46.3	Mil. dol. 60,542 48,699	Percent 35.8 (NA)	Mil. dol. 17,524 14,400	1,000 3,841.2 3,005.1	311,464 459,476 385,999	Mil. dol. 44.8 43.6	1,000 23,922 19,859	Mil. dol. 3,519.0 2,765.6	1 2	
3.4 3.8	46.7 42.8	153 256	41.9 22.6	55.9 39.4	44 83	10.5 14.8	750 1,008	1,706 1,445	29.6 50.3	72 90	9.0 12.4
1.6 3.1	63.6 37.8	209 95	(D) 22.6	(D) 65.6	98 26	14.2 7.0	533 702	468 693	60.6 51.1	35 49	5.8 8.1
7.7	43.5	377	57.8	51.1	114	24.7	1,074	1,404	41.8	84	11.7
1.0 1.3 7.4 1.2 1.8 2.2 0.1 1.4 2.0	40.9 43.7 51.3 44.8 51.7 48.1 45.2 47.2 40.9	47 46 561 45 91 81 634 65 64	63.3 0.3 66.8 04.6 91.2 23.8 51.2 60.0 32.5	57.6 59.7 77.1 60.3 96.7 47.1 73.7 89.6 86.0	15 11 172 15 30 24 169 20 18	3.3 3.2 40.5 4.3 8.1 5.7 40.0 5.4 5.2	167 381 8,498 291 360 466 2,384 463 435	118 373 239 70.3 314 69.1 4,107 525 447	68.0 58.3 25.2 49.8 70.3 22 4.0 58.8 72.7	9 25 378 17 22 24 231 35 26	1.3 3.6 52.4 3.1 4.0 3.8 34.0 5.4 4.4
1.7 3.3 19.8 10.7 4.9 1.9 7.3 2.1 1.3 1.2 2.5	82.5 52.4 43.6 44.3 44.9 50.1 38.5 42.4 51.4 48.2 52.3	51 164 1,228 1,186 48.2 229 323 65 52 48	26.2 49.0 43.7 49.5 48.2 83 25.4 34.8 71.7 20.5	37.6 78.7 49.5 50.3 (NA) 41.1 55.9 46.4 57.7 75.0	15 47 81.7 363 71 28 100 19 45	4.1 13.2 81.7 75.3 14.8 6.7 22.7 4.9 11.5	344 1,197 6,243 10,434 1,010 499 2,015 417 1,364	308 2,133 42.0 10,434 1,242 657 3,280 477 3,885	53.3 39.4 42.0 40.7 57.0 62.5 40.6 69.5 23.0	24 108 71.0 551 92 13.0 170 36 143	3.9 17.4 19.0 72.8 21 7.4 24.9 3.9 21.0
1.8 37.7 7.0 11.0 1.3 1.6 1.0 4.6 1.8 10.2 2.1	60.0 46.9 44.3 47.3 57 49.6 52.5 45.3 49.6 47.0 42.9	81 3,023 408 737 57 65 39 244 62 593	39.1 27.7 34.9 31.7 32.4 51.1 42.0 43.6 68.7 47.9	76.0 76.5 69.9 65.4 56.4 68.7 88.9 76.5 83.0 84.4	25 1,000 118 226 17 21 13 78 19 179	7.2 189.7 2,283 48.6 4.4 6.2 3.9 19.5 6.4 41.3	556 12,799 2,283 3,701 176 502 236 1,197 486 3,528	732 33,100 5,284 7,682 85 637 209 2,084 418 7,303	48.6 30.6 26.5 32.3 80.3 59.9 67.2 52.0 75.0 34.3	41 1,593 228 387 8 39 14 126 27 335	6.4 204.7 30.5 31 1.4 6.5 2.5 18.1 4.7 47.0
4.4 8.0 2.1 19.6 1.4 1.5 1.2 1.6 0.7 2.0 4.5	42.6 45.7 46.2 50.0 46.2 54.0 37.1 43.4 41.7 45.2 46.6	213 300 110 1,037 47 71 48 38 57 73 220	44.1 34.6 39.5 33.5 28.7 43.5 20.0 16.3 47.3 31.3 68.3	51.7 71.4 60.5 68.1 65.7 97.6 73.6 71.8 76.7 69.5 63.5	65 117 31 8.3 13 21 12 11 18 22 61	14.6 2,345 8.3 439 3.4 6.5 3.5 2.9 4.1 5.6 19.3	1,004 3,551 708 5,644 443 507 362 323 456 409 619	1,444 40.1 50.0 13,321 579 541 288 282 444 581	49.5 40.1 50.0 33.7 77.5 55.0 58.3 74.0 59.8 41.8 58.0	90 202 72 623 29 33 23 21 32 61	12.3 29.1 10.0 77.4 4.4 5.7 3.8 3.1 5.0 9.4 5.3
1.6 4.8 2.7	45.8 48.3 45.7	78 210 105	49.2 65.4 17.5	83.2 74.1 68.4	22 58 29	5.3 14.7 7.7	489 1,130 756	782 1,577 899	61.5 59.8 62.6	53 91 61	7.7 14.2 9.0

² Source: Dept. of Commerce, Bureau of the Census; 1967 Census of Business, Vol. VII, Selected Services—Area Statistics.

³ Source: Dept. of Commerce, Bureau of the Census; 1967 Census of Business, Vol. V, Wholesale Trade—Area Statistics.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	Land area ¹	Rank, 1970	TOTAL POPULATION ²						White, 1970	Negro and other, 1970		
			1970		Population change, 1960-1970							
			Total	Percent of State total	Net change	Natural increase	Net migration					
1 Gary-Hammond-East Chicago, Ind.	Sq. mi. 937	52	1,000	12.2	10.4	1,000	1,000	-25.5	519	115		
2 Grand Rapids, Mich.	1,420	61	539	6.1	16.7	66	10.9	518	26			
3 Greensboro-Winston-Salem-High Point, N.C.	2,207	56	604	11.9	16.1	69	14.6	484	120			
4 Greenville, S.C.	1,204	101	300	11.6	17.1	36	8.2	254	46			
5 Hamilton-Middletown, Ohio	471	137	226	2.1	13.6	26	1.3	214	12			
6 Harrisburg, Pa.	1,624	72	411	3.5	10.5	32	7.4	381	29			
7 Hartford, Conn. SEA	730	(X)	817	26.9	18.4	82	45.1	758	59			
8 Hartford, Conn. SMSA	672	49	664	21.9	20.9	(NA)	(NA)	610	54			
9 Honolulu, Hawaii	598	53	829	81.9	25.7	112	16.7	280	370			
10 Houston, Tex.	6,286	13	1,985	17.7	40.0	257	310.1	1,586	399			
11 Huntington-Ashland, W. Va.-Ky.-Ohio	1,408	123	254	(4)	-0.4	24	-24.6	246	8			
12 Huntsville, Ala.	1,348	136	228	6.6	48.3	37	37.7	192	37			
13 Indianapolis, Ind.	3,080	29	1,110	21.4	17.5	130	35.7	969	140			
14 Jackson, Miss.	1,676	121	259	11.7	17.0	37	(Z)	162	97			
15 Jacksonville, Fla.	766	64	529	7.8	16.1	72	1.4	408	121			
16 Jersey City, N.J.	47	55	609	8.5	-0.2	44	-45.5	542	67			
17 Johnstown, Pa.	1,780	120	263	2.2	-6.4	15	-33.1	269	4			
18 Kalamazoo, Mich.	562	147	202	2.3	18.8	23	9.0	191	11			
19 Kansas City, Mo.-Kans.	2,767	26	1,254	(4)	14.8	134	26.9	1,096	158			
20 Knoxville, Tenn.	1,418	74	400	10.2	8.8	39	-7.2	371	29			
21 Lancaster, Pa.	946	94	320	2.7	14.8	31	10.7	314	6			
22 Lansing, Mich.	1,702	77	378	4.3	26.6	50	29.7	361	17			
23 Las Vegas, Nev.	7,874	115	273	55.9	115.2	38	108.5	245	29			
24 Lawrence-Haverhill, Mass.-N.H.	208	133	232	(4)	17.5	(4)	(4)	230	2			
25 Little Rock-North Little Rock, Ark.	1,488	92	323	16.8	18.9	40	11.6	261	62			
26 Lorain-Elyria, Ohio	495	122	257	2.4	18.1	33	6.2	239	18			
27 Los Angeles-Long Beach, Calif.	4,069	2	7,032	35.2	16.4	741	262.7	6,006	1,026			
28 Louisville, Ky.-Ind.	908	40	827	(4)	14.0	87	14.8	724	103			
29 Lowell, Mass.	152	140	213	3.7	29.6	(6)	(6)	211	2			
30 Macon, Ga.	634	145	206	4.5	14.4	28	-2.1	140	60			
31 Madison, Wis.	1,199	108	290	6.6	30.7	39	29.4	285	8			
32 Memphis, Tenn.-Ark.	1,863	42	770	(4)	14.2	104	-8.6	479	291			
33 Miami, Fla.	2,042	25	1,268	18.7	35.6	78	254.3	1,072	198			
34 Milwaukee, Wis.	1,456	19	1,404	31.8	9.8	163	-38.5	1,288	116			
35 Minneapolis-St. Paul, Minn.	2,107	15	1,814	47.7	22.4	232	99.3	1,764	50			
36 Mobile, Ala.	2,818	78	377	10.9	3.7	66	-42.3	263	114			
37 Montgomery, Ala.	1,414	148	201	5.8	0.8	24	-22.1	131	71			
38 Nashville-Davidson, Tenn.	1,620	69	541	13.8	16.7	55	22.4	443	98			
39 New Haven, Conn. SEA	605	(X)	745	24.6	12.8	65	20.0	685	60			
40 New Haven, Conn. SMSA	245	83	356	11.7	10.8	(NA)	(NA)	312	44			
41 New London-Groton-Norwich, Conn.	370	143	208	6.9	21.0	730	715.0	199	9			
42 New Orleans, La.	1,975	31	1,046	28.7	15.3	131	7.6	718	328			
43 New York, N.Y.	2,136	11	11,629	63.4	7.8	921	-87.3	9,449	2,083			
44 Newark, N.J.	701	14	1,857	25.9	9.9	167	9.9	1,494	303			
45 New Haven-New Haven, Conn.	254	105	292	6.3	30.1	44	23.7	215	77			
46 Newark, N.J.	678	47	681	14.6	17.6	101	1.0	504	176			
47 Newark, N.J.	2,143	50	641	25.0	26.2	76	53.5	571	70			
48 Newark, N.J.	1,637	60	540	(4)	18.0	75	6.8	500	40			
49 Newark, N.J.	1,216	69	428	6.3	34.4	47	62.7	364	64			
50 Newark, N.J.	1,863	79	376	1.9	89.0	45	131.8	381	15			
51 Newark, N.J.	427	22	1,359	19.0	14.5	108	63.9	1,275	83			

NA Not available. X Not applicable. Z Less than 50.

¹ Source: Dept. of Commerce, Bureau of the Census; *Area Measurement Reports*, Series GE-20.² Source: Dept. of Commerce, Bureau of the Census; 1970 Census of Population and Housing, PHC(2) series, *General Demographic Trends for Metropolitan Areas, 1960 to 1970*, and unpublished data.

Population

851

WITH 200,000 POPULATION OR MORE—Continued

POPULATION IN CENTRAL CITIES ²												
1970			Change, 1960– 1970	Change, 1950– 1960	Racial composition, 1970			Age composition, 1970				
Total	Per square mile	Per- cent of SMSA			White	Negro	Other	Under 5 years old	18–64 years old	65 years old and over	Median age ³	
1,000 330	4,402	52.1	Percent —5.0	Percent 26.1	1,000 218	1,000 110	1,000 1.7	Percent 9.0	Percent 55.2	Percent 7.8	Years 26.5	1
198 340	7,320	36.7	11.5	0.5	174	22	1.3	8.7	54.0	12.2	27.4	2
	3,016	56.3	16.1	44.8	239	100	1.4	8.4	58.6	8.3	27.0	3
61	2,519	20.4	—7.5	18.8	42	19	0.2	7.8	58.2	10.1	28.4	4
117	4,078	51.6	1.9	24.9	106	10	0.3	8.9	55.7	10.0	28.5	5
68	8,955	16.6	—14.6	—11.0	47	21	0.4	8.2	55.5	14.6	32.7	6
297	5,219	36.4	2.4	15.4	246	48	2.7	8.7	58.4	10.4	23.2	7
158	9,187	33.8	—2.6	—8.6	112	44	2.1	9.2	58.5	10.8	28.2	8
325	3,743	51.6	10.4	18.6	110	2	212.4	8.1	62.5	6.9	28.1	9
1,233	3,841	62.1	31.4	57.4	904	317	11.4	9.4	57.7	6.5	26.1	10
104	4,582	40.8	—9.9	—2.2	98	5	0.2	6.6	58.6	13.7	34.0	11
138	2,640	60.4	90.4	340.3	121	17	0.6	9.9	56.2	4.1	25.2	12
792	11,802	71.4	13.6	56.1	665	134	2.4	8.9	52.0	8.6	27.3	13
154	3,311	59.5	6.6	47.0	93	61	0.3	9.0	56.3	8.1	25.9	14
529	17,688	100.0	16.1	49.9	408	118	3.0	8.6	57.4	7.5	26.0	15
261	17,724	42.8	—5.6	—7.7	203	55	3.1	8.3	57.7	11.2	31.2	16
42	7,452	16.2	—21.3	—14.7	40	3	0.1	7.0	58.1	14.0	36.3	17
86	3,641	42.4	4.2	42.3	76	9	0.6	7.8	62.0	10.0	23.9	18
507	3,892	40.4	6.6	4.1	391	112	3.6	8.0	55.4	11.8	30.0	19
175	7,367	43.6	56.1	—10.4	152	22	0.6	6.9	60.5	11.0	28.9	20
58	8,361	18.0	—5.5	—4.3	53	4	0.3	8.0	56.2	13.3	29.9	21
6205	34.8	22.0	17.0	118	12	1.0	10.6	55.5	8.4	24.9	22	
126	4,972	46.0	95.3	161.6	110	14	1.8	9.3	58.4	5.7	27.8	23
113	2,891	48.6	—3.8	—8.2	111	1	0.4	8.4	53.9	15.1	32.8	24
198	4,356	59.6	18.1	13.4	149	43	0.4	8.1	57.0	10.6	30.2	25
132	3,940	51.2	16.8	38.3	118	13	0.8	10.2	54.4	7.9	25.7	26
3,175	6,976	45.1	12.5	27.1	2,503	523	149.4	8.0	60.0	10.5	30.8	27
301	6,106	43.7	—7.5	5.8	275	86	0.9	7.7	55.8	12.3	30.7	28
94	6,929	44.3	2.8	—5.3	93	1	0.4	8.9	55.0	12.1	28.8	29
122	8,682	59.3	75.5	—0.7	77	45	0.1	8.6	55.9	9.0	27.8	30
173	4,734	59.7	36.7	31.9	168	3	2.2	8.0	63.2	7.2	23.6	31
624	4,826	81.0	25.3	25.6	379	243	1.8	8.9	55.4	8.5	26.2	32
385	9,791	26.4	14.8	17.0	256	76	2.3	6.2	60.3	14.5	37.3	33
717	7,986	51.1	—3.8	16.3	605	105	0.6	8.7	58.2	11.0	28.7	34
744	7,056	41.0	—6.1	—4.4	702	30	12.3	7.9	57.0	14.3	29.5	35
190	1,238	50.4	—6.8	57.2	122	67	0.4	8.7	54.3	8.6	26.4	36
133	4,388	66.3	—0.7	26.2	89	45	0.8	8.5	55.3	9.3	27.8	37
448	850	82.8	12.1	24.2	360	68	1.4	7.8	58.4	8.8	28.1	38
302	4,267	40.5	—8.0	—0.6	251	49	2.2	8.5	57.3	12.1	20.8	39
138	7,484	38.7	—9.4	—7.5	100	36	1.0	8.5	59.2	12.3	28.4	40
73	1,133	35.1	0.5	6.6	67	5	0.8	8.1	59.0	11.7	28.5	41
593	2,891	56.7	—5.4	10.0	323	287	2.7	8.5	55.3	10.6	28.2	42
7,888	26,252	68.2	1.1	—1.4	6,024	1,667	177.6	7.8	59.9	12.0	32.7	43
382	15,868	20.6	—5.6	—7.6	168	207	6.6	10.8	54.8	8.0	26.0	44
289	2,092	88.6	27.6	41.7	187	70	1.9	0.1	58.9	5.1	24.2	45
419	5,993	61.6	—0.4	43.3	281	182	6.3	8.5	61.0	7.1	24.2	46
366	1,227	57.2	13.0	33.2	308	50	8.7	8.4	56.7	9.9	29.1	47
347	7,266	64.3	15.2	20.1	311	34	2.3	8.9	54.7	10.1	26.8	48
99	5,184	23.1	12.3	68.3	70	29	0.3	7.3	56.8	12.9	30.1	49
127	9,340	33.7	83.1	82.1	118	5	4.0	9.4	55.2	7.2	25.7	50
282	12,224	20.8	1.0	6.9	280	49	3.1	8.5	57.8	11.6	32.0	51

³ Computations based on 10-year age intervals.⁴ Not applicable; area crosses State lines.⁵ SMSA data not available. Portion of SMSA in Mass. included in Boston SEA.⁶ SMSA data not available; part of Boston SEA.⁷ SMSA data not available. No equivalent SEA; data are for New London County.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	POPULATION IN CENTRAL CITIES ¹ —Continued										
	White					Negro and other					
	Percent of total popu- lation, 1970	Percent of total popu- lation, 1960	Change, 1960-1970			Percent of total popu- lation, 1970	Percent of total popu- lation, 1960	Change, 1960-1970			
			Per- cent	Nat- ural in- crease	Net migra- tion			Per- cent	Nat- ural in- crease	Net migra- tion	
1	66.1	75.3	-16.7	1,000	1,000	33.9	24.7	30.5	1,000	1,000	
2	88.0	91.7	7.1	19	-7.4	12.0	8.3	59.9	5	4.1	
3	70.2	71.4	14.2	25	5.0	29.8	28.6	21.3	14	8.8	
4	High Point, N.C.										
5	Greenville, S.C.	68.4	70.2	-0.9	6	-10.4	31.6	29.8	-2.0	4	-4.2
6	Hamilton-Middletown, Ohio	91.3	92.0	1.1	8	-1.4	8.7	8.0	11.5	1	0.1
7	Harrisburg, Pa.	68.7	80.9	-27.5	(NA)	(NA)	31.3	19.1	40.2	(NA)	(NA)
8	Hartford, Conn. SEA	82.9	90.3	-6.0	10	-36.1	17.1	9.7	81.5	10	12.0
9	Hartford, Conn. SMSA	70.8	84.5	-18.4	11	-36.1	29.2	15.5	83.5	9	12.0
10	Honolulu, Hawaii	33.9	27.3	37.2	12	17.3	66.1	72.7	0.4	43	-41.7
11	Houston, Tex.	73.4	76.8	25.5	117	67.2	26.6	23.2	50.9	55	56.6
12	Huntington-Ashland, W. Va.-Ky.-Ohio	94.8	95.1	-10.2	(NA)	(NA)	5.2	4.9	-4.4	(NA)	(NA)
13	Huntsville, Ala.	87.4	86.1	93.5	20	87.9	12.6	13.9	71.4	2	4.8
14	Indianapolis, Ind.	82.7	84.9	0.8	76	-17.4	17.3	15.1	36.0	21	15.4
15	Jackson, Miss.	60.2	64.3	-0.2	11	-10.9	39.8	35.7	18.8	13	-3.6
16	Jacksonville, Fla.	77.1	76.6	16.8	53	5.3	22.9	23.4	13.9	19	-3.9
17	Jersey City, N.J.	77.8	86.5	-15.1	10	-46.1	22.2	13.5	54.9	13	7.1
18	Kalamazoo, Mich.	93.5	95.0	-22.5	(NA)	(NA)	6.5	5.0	2.2	(NA)	(NA)
19	Kalama-zoo, Mich.	79.4	93.3	-0.2	(NA)	(NA)	10.6	6.7	65.3	(NA)	(NA)
20	Kansas City, Mo.-Kans.	77.2	82.3	(2)	29	-28.8	22.8	17.7	37.3	18	13.0
21	Knoxville, Tenn.	87.0	81.3	66.9	12	48.9	13.0	18.7	9.0	2	(2)
22	Lancaster, Pa.	92.2	95.7	-9.0	(NA)	(NA)	7.8	4.3	72.2	(NA)	(NA)
23	Lansing, Mich.	89.9	98.5	17.3	13	(NA)	(NA)	10.1	6.5	89.6	(NA)
24	Las Vegas, Nev.	87.4	84.2	102.6	14	41.4	12.6	15.8	56.4	5	-0.7
25	Lawrence-Haverhill, Mass.-N.H.	98.6	99.4	-4.4	(NA)	(NA)	1.4	0.6	120.8	(NA)	(NA)
26	Little Rock-North Little Rock, Ark.	77.4	76.7	17.2	16	6.0	22.6	23.3	12.5	7	-2.0
27	Lorain-Elyria, Ohio	89.4	92.4	13.0	(NA)	(NA)	10.6	7.6	63.4	(NA)	(NA)
28	Los Angeles-Long Beach, Calif.	78.8	84.7	13.7	179	-87.2	21.2	15.3	55.6	112	127.7
29	Louisville, Ky.-Ind.	75.9	82.0	-14.3	32	-78.1	24.1	18.0	23.4	10	7.0
30	Lowell, Mass.	98.8	99.5	1.6	(NA)	(NA)	1.2	0.5	138.7	(NA)	(NA)
31	Macon, Ga.	62.6	55.7	97.2	7	31.4	37.4	44.3	48.2	6	8.3
32	Madison, Wis.	97.2	98.1	35.5	(NA)	(NA)	2.8	1.9	100.6	(NA)	(NA)
33	Memphis, Tenn.	60.8	62.9	21.2	32	34.5	39.2	37.1	32.3	37	22.6
34	Memphis, Tenn.	76.8	77.4	13.5	1	29.4	23.4	22.6	19.3	18	-5.7
35	Minneapolis-St. Paul, Minn.	84.4	91.1	-10.4	58	-128.4	15.6	8.9	69.9	23	23.0
36	Mobile, Ala.	94.3	96.9	-7.9	34	-94.4	5.7	3.1	49.8	5	7.2
37	Montgomery, Ala.	64.3	67.5	-10.7	16	-30.5	35.7	32.5	2.9	13	-10.7
38	Montgomery, Ala.	66.4	64.7	1.8	9	-7.0	33.6	35.3	-5.4	7	-9.6
39	Montgomery, Ala.	80.1	80.8	11.1	38	-1.9	19.9	19.2	16.1	10	2.4
40	Montgomery, Ala.	83.2	90.1	-10.4	17	-34.8	16.8	9.9	64.7	17.8	17.7
41	Montgomery, Ala.	72.6	85.1	-22.7	5	-34.8	27.4	14.0	66.4	8	7.1
42	New Orleans, La.	92.3	95.1	-2.4	(NA)	(NA)	7.7	4.9	56.7	(NA)	(NA)
43	New York, N.Y.	54.5	62.6	-17.6	22	-91.6	45.5	37.4	14.9	46	-10.5
44	Newark, N.J.	76.6	85.3	-9.3	338	-955.5	23.4	14.7	61.6	267	436.8
45	Newark, N.J.	44.0	65.6	-30.7	9	-106.6	56.0	34.4	53.6	43	31.5
46	Norfolk-Virginia Beach, Va.	72.3	71.3	20.4	30	12.6	27.7	28.7	23.3	11	3.0
47	Orlando, Fla.	67.1	71.4	-6.4	45	-64.1	32.9	28.6	14.6	21	-3.3
48	Orlando, Fla.	83.9	87.0	9.1	20	36	-10.4	16.1	13.0	39.2	20
49	Orlando, Fla.	89.4	91.3	12.8	38	-2.4	10.6	8.7	39.8	8	2.6
50	Oxnard-Ventura, Calif.	70.2	76.5	3.1	6	-4.1	29.8	23.5	42.5	5	3.3
51	Paterson-Clifton-Passaic, N.J.	93.2	94.8	79.8	(NA)	(NA)	6.8	5.2	142.8	(NA)	(NA)
		81.5	90.6	-9.1	22	22	-25.5	18.5	9.4	98.1	22

Z Less than 0.05 percent or less than 50.

G Census; 1970 Census of Population and Housing, PHC(2) series,

as of 1970 to 1970, and unpublished data.

en-sus; Area Measurement Reports, Series GE-20.

Includes Hammond city.

Includes Kent County only.

Includes Forsyth and Guilford Counties only.

Includes Hamilton city.

Population

853

WITH 200,000 POPULATION OR MORE—Continued

POPULATION OUTSIDE CENTRAL CITIES¹

1970			Change, 1960- 1970	White			Negro and other, 1970	Age composition, 1970			
Total	Per- square mile ²	Per- cent of SMSA		Total, 1970	Percent	Nat- ural in- crease		Under 5 years old	18-64 years old	Median age ³	
				Percent	Nat- ural in- crease	Net migra- tion					
1,000 303	352	47.9	Percent 34.2	1,000 300	34.2	1,000 538	1,000 5.5	1,000 3	Percent 9.4	Percent 5.7	
342	246	63.3	20.0	339	19.6	827	80.1	2	9.5	52.9	
264	126	43.7	15.9	245	18.0	718	797.6	19	8.4	57.9	
238	188	79.6	25.7	212	26.2	22	22.1	27	8.7	58.6	
110	243	48.4	20.5	108	29.8	919	90.3	2	8.2	58.5	
343	212	83.4	17.3	336	17.8	(NA)	(NA)	8	7.6	57.8	
820	762	63.6	30.1	512	29.6	(NA)	(NA)	8	8.1	56.2	
506	773	76.7	30.7	498	30.2	(NA)	(NA)	8	8.2	56.1	
304	593	48.4	47.6	149	51.6	24	26.4	155	10.6	55.2	
752	126	37.9	56.7	682	63.3	73	100.6	71	9.8	55.5	
150	108	59.2	7.4	148	7.1	(NA)	(NA)	3	8.9	55.2	
90	70	39.6	11.0	71	14.8	10	-0.8	19	9.8	55.5	
318	106	28.6	28.6	814	28.0	(NA)	(NA)	3	9.1	62.4	
105	64	40.5	36.4	60	69.8	7	22.0	35	9.0	53.3	
(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
349	10,697	57.2	4.2	339	2.9	19	-9.8	10	7.2	60.6	
220	124	83.8	-2.8	219	-2.9	(NA)	(NA)	1	7.7	54.9	
116	216	57.6	32.4	114	31.5	(NA)	(NA)	2	9.0	55.1	
747	283	59.6	21.0	704	21.0	1138	11-42.3	42	8.8	55.9	
226	162	56.4	-11.9	220	-11.9	1212	12-48.5	6	8.8	57.3	
262	279	82.0	20.6	261	20.5	(NA)	(NA)	1	8.6	56.1	
247	147	65.2	29.2	243	28.0	(NA)	(NA)	4	8.7	59.5	
148	19	64.0	136.6	135	121.9	16	57.5	13	9.7	59.6	
119	708	51.4	48.1	119	47.8	(NA)	(NA)	1	9.0	55.2	
131	91	40.4	23.3	112	23.6	1311	133.6	19	9.5	55.5	
126	271	48.8	19.5	122	20.6	(NA)	(NA)	4	9.3	54.2	
3,857	1,067	54.9	20.0	3,504	14.4	396	44.0	354	8.6	57.4	
465	548	56.3	39.0	440	39.8	1431	1480.7	16	9.1	55.1	
119	865	55.7	64.4	118	64.1	(NA)	(NA)	1	11.3	51.8	
84	135	40.7	-24.2	69	-18.9	11	-27.6	14	9.6	55.9	
117	101	40.3	22.7	116	22.2	(NA)	(NA)	1	9.7	52.8	
147	119	19.0	-17.2	99	-5.8	20	-26.2	47	9.5	54.1	
933	465	73.6	45.0	815	43.0	40	205.5	118	7.0	56.0	
687	502	48.0	27.7	688	27.3	1541	158.2	4	8.6	53.9	
1,060	584	59.0	55.9	1,062	55.4	1671	1692.3	8	10.3	53.6	
187	70	49.6	16.2	140	22.4	17	8.3	46	9.5	52.9	
68	49	83.7	4.0	42	11.8	2	2.3	26	9.7	52.5	
93	84	17.2	45.7	85	52.2	6	22.5	8	8.8	55.1	
443	830	50.5	26.9	434	25.8	(NA)	(NA)	9	8.1	56.7	
218	980	61.3	29.1	212	27.1	(NA)	(NA)	6	7.6	57.7	
135	400	64.9	37.7	182	36.0	(NA)	(NA)	3	9.8	55.8	
452	256	43.3	61.8	394	68.0	46	95.3	58	10.2	54.8	
3,661	1,993	31.8	25.7	3,425	23.8	18259	18318.7	236	8.1	50.2	
1,474	2,179	94.4	14.8	1,325	10.8	1951	19-39.7	149	7.6	58.0	
33	255	11.4	53.8	28	67.1	3	8.5	5	8.5	56.7	
262	431	38.4	65.8	223	78.2	32	66.4	38	9.1	57.1	
274	149	42.8	48.3	263	45.0	2916	2926.6	11	8.3	58.5	
193	130	35.7	23.4	190	22.4	219	21-8.7	3	9.8	52.5	
329	276	76.9	42.8	295	48.8	28	58.2	34	8.4	54.6	
249	135	66.3	-92.2	243	91.7	(NA)	(NA)	6	9.7	53.3	
1,076	2,666	79.2	18.7	1,045	17.6	(NA)	(NA)	31	7.3	58.5	

¹⁰ Hartford City only. ¹¹ Jackson County, Mo., and Wyandotte County, Kans. only.

¹² Knox County only.

¹³ Pulaski County only.

¹⁴ Ky. portion of SMSA only.

¹⁵ Milwaukee County only.

¹⁶ Hennepin County only.

¹⁷ New Haven City only.

¹⁸ Excludes Rockland County.

¹⁹ Excludes Morris County.

²⁰ Oklahoma County only.

²¹ Douglas County only.

²² Paterson City only.

⁴² 49

⁴³ 20

⁴⁴ 14

⁴⁵ 46

⁴⁶ 47

⁴⁷ 48

⁴⁸ 49

⁴⁹ 50

⁵⁰ 51

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

	SMSA	BIRTHS, 1968 ¹		DEATHS, 1968 ¹		MARRIAGES, 1968 ¹		DIVORCES, 1968 ^{1,2}	
		Total	Rate ²	Total	Rate ²	Total	Rate ²	Total	Rate ²
1	Gary-Hammond-East Chicago, Ind.	11,400	18.8	5,220	8.4	6,307	10.1	2,006	3.2
2	Grand Rapids, Mich.	9,560	18.2	4,390	8.4	5,388	10.2	1,529	2.9
3	Greensboro-Winston-Salem-High Point, N.C.	10,480	17.8	4,910	8.3	5,449	9.2	1,576	2.7
4	Greenville, S.C.	5,414	18.6	2,668	9.1	4,154	14.2	754	2.6
5	Hamilton-Middletown, Ohio	3,886	17.5	1,779	8.0	1,950	8.8	794	3.6
6	Harrisburg, Pa.	6,324	16.7	2,159	10.3	3,255	8.0	833	2.1
7	Hartford, Conn. SEA	13,280	18.7	7,091	8.9	6,739	8.5	1,475	1.9
8	Hartford, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9	Honolulu, Hawaii	12,284	20.2	3,024	5.0	7,841	12.9	1,603	2.6
10	Houston, Tex.	35,972	19.1	13,432	7.1	21,085	11.2	9,372	5.0
11	Huntington-Ashland, W. Va.-Ky.-Ohio	4,300	16.9	2,589	10.2	2,454	9.7	941	3.7
12	Huntsville, Ala.	4,442	20.6	1,423	6.6	2,512	11.7	815	3.8
13	Indianapolis, Ind.	20,102	18.6	10,059	9.3	11,571	10.7	7,926	7.3
14	Jackson, Miss.	5,176	20.5	2,063	8.2	2,588	10.1	844	3.3
15	Jacksonville, Fla.	9,870	19.1	4,616	8.9	4,506	8.7	2,921	5.7
16	Jersey City, N.J.	10,384	17.0	7,605	12.5	5,003	8.2	542	0.9
17	Johnstown, Pa.	3,820	14.4	3,166	11.9	1,941	7.3	302	1.1
18	Kalamazoo, Mich.	3,442	17.0	1,484	7.6	2,204	11.2	732	3.7
19	Kansas City, Mo.-Kans.	21,408	17.4	11,420	9.3	12,676	10.8	5,501	4.5
20	Knoxville, Tenn.	6,140	15.6	3,525	8.9	3,448	8.7	1,628	3.9
21	Lancaster, Pa.	5,384	17.2	2,908	9.3	2,454	7.9	516	1.7
22	Lansing, Mich.	7,192	19.7	2,510	6.9	4,021	11.0	1,275	3.5
23	Las Vegas, Nev.	5,130	20.7	1,641	6.6	44,367	179.1	5,158	20.8
24	Lawrence-Haverhill, Mass.-N.H.	(II)	(II)	(II)	(II)	(II)	(II)	(II)	(II)
25	Little Rock-North Little Rock, Ark.	6,024	19.2	2,938	9.3	3,441	10.9	1,879	6.0
26	Lorain-Elyria, Ohio	4,810	19.2	2,075	8.3	2,000	8.0	660	2.0
27	Los Angeles-Long Beach, Calif.	126,148	18.2	61,410	9.0	61,067	8.9	28,820	4.2
28	Louisville, Ky.-Ind.	14,438	17.9	8,048	9.0	8,856	10.9	3,570	4.4
29	Lowell, Mass.	(II)	(II)	(II)	(II)	(II)	(II)	(II)	(II)
30	Macon, Ga.	3,860	19.2	1,803	8.0	1,050	0.7	868	4.3
31	Madison, Wis.	5,008	18.0	1,859	6.7	2,242	8.1	482	1.7
32	Memphis, Tenn.-Ark.	14,750	19.6	6,802	9.0	6,695	8.9	1,746	2.3
33	Miami, Fla.	17,390	14.4	12,512	10.3	12,328	10.2	6,094	5.0
34	Milwaukee, Wis.	24,094	17.9	12,594	9.1	9,946	7.2	2,695	2.3
35	Minneapolis-St. Paul, Minn.	33,550	19.1	13,839	7.9	15,381	8.8	4,489	2.5
36	Mobile, Ala.	7,090	18.9	3,297	8.8	3,832	10.2	1,352	3.6
37	Montgomery, Ala.	3,844	19.1	2,081	10.4	2,143	10.7	926	4.6
38	Nashville-Davidson, Tenn.	8,880	16.8	4,729	9.0	5,447	10.8	2,130	4.0
39	New Haven, Conn. SEA	12,330	16.9	7,140	9.8	5,768	7.0	1,380	1.9
40	New Haven, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
41	New London-Groton-Norwich, Conn. ³	4,206	20.8	1,836	9.4	1,831	9.1	627	2.6
42	New Orleans, La.	10,872	19.4	10,302	10.1	9,796	9.6	(NA)	(NA)
43	New York, N.Y.	188,446	16.5	124,215	10.9	98,972	8.7	6,300	0.8
44	Newark, N.J.	30,018	18.4	18,546	10.1	14,617	8.0	1,795	1.0
45	NYC-N.J.-Conn. ⁴	5,696	20.3	1,996	7.1	2,305	8.2	727	2.6
46	NYC-N.J.-Conn. ⁵	13,016	19.6	5,136	7.7	5,300	8.0	2,010	3.0
47	NYC-N.J.-Conn. ⁶	11,080	17.9	5,002	8.1	6,817	11.0	3,338	5.4
48	Omaha, Nebr.-Iowa	10,116	19.2	4,433	8.4	5,488	10.4	1,527	2.9
49	Orlando, Fla.	7,026	17.2	3,483	8.5	3,917	9.6	1,334	3.3
50	Oxnard-Ventura, Calif.	8,662	19.3	2,134	6.2	2,558	7.4	1,236	3.6
51	Paterson-Clifton-Passaic, N.J.	19,894	15.0	12,286	9.2	10,111	7.6	1,555	1.2

N.A. Not available.

¹ Source: Dept. of Health, Education, and Welfare, National Center for Health Statistics; *Vital Statistics of the United States, 1968*.² Interpolated 1960 and 1970 population counts.³ 29,501 physicians and 7,932 dentists.⁴ Physicians, Hospitals, and Hospital Beds in the U.S., 1970. (Copyright 1971.)

Health—Personal Income

855

WITH 200,000 POPULATION OR MORE—Continued

Physicians, 1970 ⁶	HEALTH ⁴			PERSONAL INCOME, 1969 ⁸			Average annual rate of growth 1959- 1969 ¹⁰					
	Hospi- tal beds, 1970 ⁵	Den- tists, 1969 ⁶	Rate per 100,000 population ⁷		Personal income per capita, 1965 ⁹	Per capita ⁹						
			Physi- cians, 1970 ⁵	Hospi- tal beds, 1970 ⁵		Rank	Total	Percent of na- tional average				
528	2,129	257	83.4	336.1	40.6	Dollars 3,011	50	Dollars 3,778	102	Mil. dol. 2,468	5.83	1
646	1,669	305	119.8	309.5	56.6	2,797	64	3,723	101	2,029	6.95	2
857	2,507	235	141.9	415.1	38.9	2,689	69	3,688	100	2,298	7.98	3
316	994	98	105.5	331.9	32.7	2,301	125	3,188	86	955	8.57	4
213	1,185	74	94.2	523.9	32.7	2,712	105	3,397	92	768	5.57	5
587	1,905	220	143.0	463.9	53.6	2,674	65	3,710	101	1,648	6.41	6
1,745	3,132	538	213.7	383.5	65.9	3,492	6	4,755	129	4,146	7.52	7
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8
1,004	1,451	431	159.6	230.6	68.5	3,111	16	4,356	118	2,622	9.24	9
3,021	8,559	1,000	152.2	431.2	50.4	2,747	71	3,674	100	7,165	8.22	10
258	1,506	113	101.7	698.5	44.5	2,432	120	3,196	87	821	6.69	11
161	950	79	70.5	416.2	34.6	2,366	137	2,998	81	658	9.01	12
1,738	4,581	697	156.6	412.7	62.8	3,170	34	4,054	110	4,472	6.85	13
596	1,277	114	230.2	492.3	44.0	2,267	135	3,033	82	791	7.23	14
644	1,934	102	121.8	365.7	36.3	2,582	85	3,559	97	1,903	7.33	15
785	2,396	379	128.8	393.3	62.2	3,250	21	4,278	116	2,658	5.06	16
252	1,452	118	95.9	562.5	44.9	2,049	144	2,700	73	716	5.07	17
319	742	110	168.3	368.1	59.0	2,801	51	3,821	104	790	7.32	18
1,881	5,893	813	150.0	470.0	64.8	3,125	30	4,063	110	5,144	6.04	19
572	2,145	201	142.9	535.8	50.2	2,307	130	3,108	84	1,276	6.46	20
309	1,029	147	96.7	321.9	46.0	2,761	97	3,509	95	1,111	6.25	21
376	1,317	188	99.4	348.0	49.7	2,928	48	3,828	104	1,443	8.05	22
260	819	111	91.5	299.7	40.6	3,082	32	4,056	110	1,085	11.90	23
(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	24
675	1,798	166	208.8	556.1	48.3	2,548	108	3,339	91	1,085	7.60	25
237	921	111	92.3	358.6	43.2	2,601	94	3,516	95	874	6.90	26
14,203	25,911	4,503	202.0	368.5	64.0	3,514	7	4,728	128	33,885	6.81	27
1,205	3,462	435	145.8	418.8	52.6	2,853	52	3,812	103	3,207	7.02	28
(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	29
228	772	71	109.5	374.1	34.4	2,243	123	3,190	86	872	8.34	30
990	1,812	200	341.1	624.2	68.9	2,817	76	3,614	98	1,039	7.35	31
1,377	3,635	508	178.8	472.0	66.0	2,860	113	3,269	89	2,537	7.85	32
3,149	5,818	797	248.4	458.9	62.9	2,790	33	4,054	110	5,180	9.30	33
2,087	6,238	1,001	148.7	444.4	71.3	3,261	23	4,215	114	5,952	5.74	34
3,090	9,925	1,415	170.9	547.2	78.0	3,295	18	4,419	120	7,980	7.57	35
394	1,440	130	104.6	382.3	34.5	2,190	142	2,807	78	1,088	6.11	36
213	920	83	105.8	457.0	41.2	2,175	140	2,935	80	596	6.20	37
1,155	2,920	209	213.5	539.6	55.3	2,598	88	3,567	97	1,968	7.81	38
1,926	2,809	506	258.5	377.1	67.0	3,326	18	4,306	117	3,154	6.30	39
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	40
279	562	96	121.1	244.0	41.7	2,602	110	3,319	90	873	6.78	41
2,224	5,304	509	212.7	507.2	54.4	2,702	80	3,574	97	3,738	6.07	42
32,212	63,320	11,033	279.4	462.5	95.7	3,766	2	5,055	137	59,460	6.33	43
3,555	8,112	1,459	191.5	436.9	78.6	3,614	5	4,755	129	8,947	6.62	44
289	1,154	102	92.1	305.0	34.9	2,703	86	3,545	96	1,040	8.27	45
674	1,015	254	99.0	281.4	37.3	2,421	109	3,322	90	2,274	7.83	46
1,117	2,601	303	174.3	405.8	47.8	2,072	101	3,472	94	2,214	7.61	47
930	3,752	347	172.2	694.6	64.2	2,872	54	3,796	103	2,085	6.62	48
585	1,921	223	136.7	448.8	52.1	2,298	118	3,207	87	1,365	7.81	49
513	1,284	188	136.3	341.1	43.6	2,580	131	3,086	84	1,085	9.11	50
2,076	4,573	1,012	152.8	336.5	74.5	3,842	1	5,155	140	5,045	7.19	51

⁴ Source: American Dental Association; *Distribution of Dentists in the United States by State, Region, District and County, 1969*. (Copyright 1970.)

⁵ Per 100,000 population residing in area April 1, 1970.

⁶ Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, May 1971.

⁷ Where received.

⁸ SMSA data not available; portion of SMSA in Mass. included in Boston SEA.

⁹ SMSA data not available; part of Boston SEA.

¹⁰ Where earned.

¹¹ SMSA data not available. No equivalent SEA; data are for New London County.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	EMPLOYEES ON NONAGRICULTURAL PAYROLLS ¹								
			1970						
	1969	Total	Manufacturing	Whole- sale and retail trade	Serv- ices	Trans- porta- tion and public utili- ties	Contract construc- tion	Fi- nance, in- sur- ance, and real estate	Gov- ern- ment
1 Gary-Hammond-East Chicago, Ind.	1,000 222	1,000 222	Percent 48.5	Percent 16.5	Percent 10.3	Percent 6.3	Percent 5.6	Percent 2.8	Percent 10.0
2 Grand Rapids, Mich.	193	188	38.4	23.4	14.2	5.1	4.0	3.8	11.1
3 Greensboro-Winston-Salem-High Point, N.C.	257	259	42.6	18.0	11.7	6.2	5.5	4.8	11.2
4 Greenville, S.C.	123	122	44.9	17.6	11.7	3.8	7.4	3.0	10.7
5 Hamilton-Middletown, Ohio	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
6 Harrisburg, Pa.	175	176	22.6	19.7	14.9	8.0	4.7	5.0	25.1
7 Hartford, Conn. SEA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
8 Hartford, Conn. SMSA	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
9 Honolulu, Hawaii	235	249	7.4	28.7	19.3	8.2	9.0	6.6	26.9
10 Houston, Tex.	736	770	18.2	24.5	18.2	8.3	8.0	5.4	11.8
11 Huntington-Ashland, W. Va.-Ky.-Ohio	83	84	32.2	21.5	12.6	9.9	5.0	3.5	14.8
12 Huntsville, Ala.	78	78	17.5	14.8	22.3	2.2	3.2	2.6	37.4
13 Indianapolis, Ind.	426	418	30.6	22.6	12.8	6.9	4.4	6.9	15.9
14 Jackson, Miss.	90	92	14.8	23.8	17.5	6.5	6.1	7.7	22.8
15 Jacksonville, Fla.	189	193	13.0	27.3	16.7	10.8	6.2	9.6	17.4
16 Jersey City, N.J.	265	260	41.7	15.3	11.9	13.7	2.7	3.2	11.5
17 Johnstown, Pa.	79	78	32.2	17.2	15.5	6.0	3.6	2.7	16.3
18 Kalamazoo, Mich.	73	73	38.0	18.9	12.3	3.3	4.7	3.1	19.6
19 Kansas City, Mo.-Kans.	512	500	24.8	24.6	15.9	10.1	4.1	8.4	13.9
20 Knoxville, Tenn.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
21 Lancaster, Pa.	118	122	45.7	19.1	14.6	4.4	5.2	2.4	8.6
22 Lansing, Mich.	136	130	27.3	16.0	12.0	2.6	3.6	4.5	33.0
23 Las Vegas, Nev.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
24 Lawrence-Haverhill, Mass.-N.H.	80	80	46.5	18.8	12.1	3.0	2.5	3.0	14.1
25 Little Rock-North Little Rock, Ark.	122	122	22.5	22.0	15.2	7.8	5.7	7.0	10.8
26 Lorain-Elyria, Ohio	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
27 Los Angeles-Long Beach, Calif.	2,900	2,897	28.2	22.3	18.9	8.0	3.8	5.9	14.5
28 Louisville, Ky. Ind.	328	331	34.8	21.1	14.4	7.0	4.8	5.1	12.8
29 Lowell, Mass.	54	54	38.0	20.8	17.1	3.7	5.0	2.6	12.8
30 Macon, Ga.	79	78	17.6	18.5	11.9	4.5	6.0	5.2	36.2
31 Madison, Wis.	119	122	13.5	20.3	14.8	4.6	5.2	5.2	36.5
32 Milwaukee	273	274	21.9	25.3	16.6	7.3	4.9	5.6	18.6
33 Milwaukee	484	505	15.3	26.5	22.7	11.2	6.5	6.5	11.3
34 Milwaukee	571	570	35.8	21.5	15.9	5.5	3.6	5.0	12.7
35 Minneapolis-St. Paul, Minn.	786	790	26.4	24.1	18.0	7.1	4.9	6.0	13.6
36 Mobile, Ala.	105	105	23.7	24.5	15.3	9.5	6.4	4.7	15.9
37 Montgomery, Ala.	68	69	15.1	22.8	15.5	6.0	7.3	6.1	27.3
38 Nashville-Davidson, Tenn.	218	222	27.7	21.7	16.6	6.3	5.9	6.6	15.2
39 New Haven, Conn. SEA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
40 New Haven, Conn. SMSA	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
41 New London-Groton-Norwich, Conn.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
42 New Orleans, La.	372	374	14.4	24.0	18.3	12.3	6.0	6.1	15.3
43 New York, N.Y.	4,866	4,861	20.9	20.9	20.5	7.8	3.5	10.6	15.8
44 Newark, N.J.	793	794	31.3	19.2	17.1	8.1	4.1	6.9	13.2
45 Newport News-Hampton, Va.	96	95	26.7	16.8	13.2	4.4	5.4	3.0	30.5
46 Norfolk-Portsmouth, Va.	198	200	10.1	24.1	15.6	8.2	7.0	4.8	30.2
47 Oklahoma City, Okla.	250	258	14.8	22.5	14.8	6.5	5.3	6.1	27.3
48 Omaha, Nebr.-Iowa	204	209	19.0	25.5	18.1	9.8	5.4	8.0	14.3
49 Orlando, Fla.	130	139	14.6	28.4	17.7	6.1	10.5	6.8	15.9
50 Oxnard-Ventura, Calif.	91	95	14.5	23.7	16.3	4.4	5.2	3.6	30.4
51 Paterson-Clifton-Passaic, N.J.	500	508	37.1	24.1	15.2	5.4	4.3	3.7	10.2

¹ A-C: U.S. Bureau of the Census, *Employment and Earnings*, May 1971.² See *Footnotes* to *Table 1* for definition of data.

NA Not available.

Employment—Unemployment

857

WITH 200,000 POPULATION OR MORE—Continued

TOTAL WORK FORCE ²			UNEMPLOYMENT (annual average)						HOURS AND EARNINGS, PRODUCTION WORKERS IN MANUFACTURING, 1970 ¹			
1968	1969	1970	1969 ³		1970				Insured ⁴	Average weekly hours	Average weekly earnings	Average hourly earnings
			Total	Percent of total work force	Total ³	Percent of total work force ³	Total	Percent of covered employment ⁵				
1,000 236	1,000 243	1,000 247	1,000 6.8	2.8	1,000 9.8	4.0	1,000 2.7	1.5	(NA)	Dollars (NA)	Dollars (NA)	1
221	227	226	10.1	4.5	14.7	6.5	7.2	4.4	40.2	149	3.71	2
294	307	321	6.6	2.2	9.4	2.9	3.0	1.4	38.9	107	2.74	3
189	143	144	8.8	2.7	5.3	3.7	1.6	1.6	39.8	98	2.47	4
79	79	81	2.8	3.5	3.6	4.4	(NA)	(NA)	(NA)	(NA)	(NA)	5
188	195	198	3.9	2.0	5.0	2.5	1.5	1.3	40.0	124	3.09	6
(NA) (*)	(NA) (*)	(NA) (*)	(NA) (*)	(NA) (*)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	7
247	265	283	6.8	2.6	9.8	3.5	6.2	2.8	39.8	127	3.19	8
802	852	888	18.6	2.2	22.7	2.6	3.5	0.5	42.0	155	3.68	10
98	99	101	5.0	5.1	6.5	6.4	2.2	3.7	38.8	141	3.64	11
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	12
464	472	477	11.1	2.4	19.1	4.0	6.1	1.9	40.3	161	3.74	13
108	112	114	3.5	3.1	4.3	3.8	0.9	1.4	41.2	100	2.43	14
211	218	222	4.5	2.1	4.9	2.2	0.8	0.6	41.2	122	2.97	16
296	297	295	16.1	5.4	19.5	6.6	12.0	5.7	40.1	142	3.54	16
98	98	94	4.1	4.4	5.1	5.8	2.5	4.0	36.9	128	3.48	17
82	84	86	2.8	3.3	4.6	5.4	1.8	3.1	42.6	160	3.97	18
587	606	617	24.3	4.0	31.2	5.1	7.1	2.2	39.0	131	3.28	19
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	20
140	143	147	2.8	2.0	3.4	2.3	1.1	1.1	39.8	123	3.09	21
149	157	158	4.3	2.7	9.1	5.8	4.3	4.0	40.5	176	4.34	22
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	23
97	95	98	4.9	5.1	6.5	6.6	4.5	6.1	39.7	120	3.01	24
137	142	143	3.2	2.3	4.6	3.2	1.3	1.4	39.7	105	2.64	25
89	92	93	2.9	3.1	4.2	4.5	1.7	2.6	(NA)	(NA)	(NA)	26
3,248	3,357	3,417	136.7	4.1	198.9	5.8	107.9	4.6	39.7	146	3.66	27
357	376	382	10.4	2.8	15.1	4.0	4.6	1.8	39.5	145	3.68	28
59	62	64	3.2	5.2	5.4	8.4	3.0	6.5	38.5	112	2.90	29
90	93	93	2.6	2.8	3.5	3.7	0.8	1.8	(NA)	(NA)	(NA)	30
134	138	143	3.0	2.1	4.4	3.1	1.0	1.4	40.5	164	4.04	31
320	332	338	9.5	2.9	12.3	3.6	2.0	1.5	40.5	122	3.02	32
549	589	622	17.9	3.0	27.7	4.4	8.6	2.2	39.9	113	2.82	33
618	634	643	17.1	2.7	27.1	4.2	10.1	2.2	40.2	157	3.91	34
829	867	887	16.2	1.9	30.4	3.4	10.6	1.7	40.0	140	3.72	35
127	128	129	5.7	4.5	6.6	5.1	2.0	2.8	41.5	187	3.29	36
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	37
252	259	266	6.7	2.6	8.5	3.2	2.2	1.3	40.0	117	2.93	38
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	39
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	40
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	41
426	430	437	10.7	4.6	25.2	5.8	7.2	2.5	40.5	136	3.35	42
5,450	5,578	5,619	180.3	3.2	220.6	4.1	130.7	3.2	37.8	120	3.41	43
883	904	917	34.9	3.9	46.2	4.9	22.3	3.6	39.9	138	3.47	44
107	109	109	3.2	2.9	4.5	4.1	1.2	2.0	(NA)	(NA)	(NA)	45
222	228	231	6.8	3.0	7.9	3.4	1.4	1.2	41.5	120	2.89	46
277	290	301	8.3	2.0	10.4	3.5	2.5	1.5	40.7	124	3.06	47
223	232	240	6.1	2.6	7.9	3.3	1.7	1.3	41.3	138	3.33	48
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	49
112	119	125	5.2	4.4	8.0	6.4	(NA)	(NA)	38.7	133	3.44	50
563	587	602	23.9	4.1	31.6	5.3	17.9	4.4	39.3	136	3.45	51

¹ Source: Dept. of Labor, Manpower Administration: *Statistics on Manpower*.

² Source: Dept. of Labor, *Manpower Report of the President*, March 1971.

³ Preliminary 11-month average.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	HOUSING UNITS, 1970 ¹										
	Year-round units										
	All units	Total	Change, 1960- 1970	Occupied (households)				Negro-occupied (households)			
				Total	Owner- occupied	Lack- ing some or all plumb- ing	With 1.01 or more persons per room	Total	Owner- occupied	Lack- ing some or all plumb- ing	
1	Gary-Hammond-East Chicago, Ind.	1,000 193	1,000 193	Percent 15.6	Percent 68.2	Percent 3.2	Percent 12.1	1,000 30.3	Percent 47.3	Percent 7.0	
2	Grand Rapids, Mich.	170	188	19.9	180	77.3	2.0	6.2	6.4	50.4	2.2
3	Greensboro-Winston-Salem-High Point, N.C.	195	195	25.7	187	66.2	6.5	7.8	32.4	39.5	10.2
4	Greenville, S.C.	98	98	27.5	91	68.1	8.6	8.8	12.2	38.4	30.9
5	Hamilton-Middletown, Ohio	69	69	18.8	67	69.3	6.1	8.7	3.1	53.1	8.1
6	Harrisburg, Pa.	138	137	16.5	132	68.3	4.7	4.1	7.9	49.1	4.1
7	Hartford, Conn. SEA	263	262	22.5	255	58.6	2.4	6.6	15.5	20.7	2.5
8	Hartford, Conn. SMSA	213	213	(NA)	207	58.0	2.4	6.1	14.4	21.1	2.4
9	Honolulu, Hawaii	174	174	39.2	165	45.0	3.2	19.9	1.6	11.0	1.7
10	Houston, Tex.	668	667	44.9	611	60.0	3.0	10.1	107.0	48.3	9.1
11	Huntington-Ashland, W. Va.-Ky.-Ohio	87	87	9.7	81	67.9	10.2	7.7	2.3	49.1	10.3
12	Huntsville, Ala.	69	69	69.5	65	67.9	8.7	8.2	8.3	54.4	28.9
13	Indianapolis, Ind.	369	369	22.8	347	65.4	3.8	7.9	38.6	49.1	5.2
14	Jackson, Miss.	79	79	28.7	74	66.3	8.1	13.1	22.8	48.8	22.3
15	Jacksonville, Fla.	174	174	24.4	162	67.6	4.5	8.4	32.7	54.9	14.6
16	Jersey City, N.J.	215	215	5.0	207	29.8	5.2	9.8	17.4	20.2	6.0
17	Johnstown, Pa.	85	84	0.5	81	71.1	8.5	7.1	0.9	38.9	9.0
18	Kalamazoo, Mich.	63	62	20.8	59	71.5	3.0	5.6	2.5	50.1	3.0
19	Kansas City, Mo.-Kans.	436	436	17.6	409	65.7	2.9	6.2	45.4	56.0	4.7
20	Knoxville, Tenn.	135	135	20.5	127	68.3	8.2	7.5	8.4	49.3	9.4
21	Lancaster, Pa.	101	101	21.0	98	68.9	5.5	4.5	1.4	38.2	9.7
22	Lansing, Mich.	116	116	28.5	111	69.8	3.2	6.2	3.8	48.1	3.0
23	Las Vegas, Nev.	93	93	115.5	88	57.9	1.3	9.5	6.5	38.7	1.5
24	Lawrence-Haverhill, Mass.-N.H.	79	78	(?)	74	56.6	3.4	5.9	0.4	24.9	7.4
25	Little Rock-North Little Rock, Ark.	110	109	30.4	103	64.6	5.2	8.6	16.4	53.9	16.7
26	Lorain-Elyria, Ohio	76	76	22.5	73	73.2	2.4	8.5	4.1	55.7	3.9
27	Los Angeles-Long Beach, Calif.	2,539	2,538	18.8	2,432	48.5	1.3	8.5	240.3	37.6	1.4
28	Louisville, Ky.-Ind.	289	289	20.5	257	66.1	3.7	9.1	30.1	47.1	5.9
29	Lowell, Mass.	63	62	(?)	60	64.2	3.4	8.2	0.3	33.6	6.5
30	Macon, Ga.	66	66	28.9	62	58.6	7.4	11.2	15.6	36.1	23.9
31	Madison, Wis.	92	92	38.9	89	56.4	4.0	6.4	0.9	25.8	5.7
32	Memphis, Tenn.-Ark.	237	237	10.8	227	57.3	5.7	12.6	73.8	41.6	14.4
33	Miami, Fla.	454	450	32.0	428	64.1	2.9	13.7	49.5	39.1	6.1
34	Milwaukee, Wis.	449	446	12.8	438	59.8	3.1	6.8	27.7	33.2	2.6
35	Minneapolis-St. Paul, Minn.	577	575	25.4	557	65.2	3.1	6.7	9.8	42.0	4.6
36	Mobile, Ala.	121	120	13.9	109	68.3	7.8	12.5	28.1	54.4	18.9
37	Montgomery, Ala.	68	67	16.7	60	61.4	2.0	11.3	17.9	41.0	29.6
38	Nashville-Davidson, Tenn.	179	178	25.7	169	62.2	6.0	7.5	26.6	41.2	11.9
39	New Haven, Conn. SEA	243	240	15.9	232	60.5	2.0	6.5	15.6	23.6	2.5
40	New Haven, Conn. SMSA	118	117	(NA)	113	58.9	2.0	5.7	11.5	23.4	2.5
41	New London-Groton-Norwich, Conn.	66	65	25.9	61	62.2	2.9	5.8	1.8	36.1	3.7
42	New Orleans, La.	345	345	22.5	318	51.3	3.3	13.4	88.0	31.1	8.1
43	New York, N.Y.	4,001	3,968	11.1	3,856	36.8	2.4	8.9	579.0	18.5	4.5
44	Newark, N.J.	602	599	13.2	584	53.8	2.3	6.5	101.3	25.0	4.2
45	Newport News-Hampton, Va.	88	87	36.4	83	60.3	2.4	7.4	19.6	51.2	5.9
46	Norfolk-Portsmouth, Va.	201	201	21.4	192	54.0	3.2	8.0	44.5	39.7	9.3
47	Oklahoma City, Okla.	227	227	31.8	210	67.7	2.1	6.6	15.5	55.9	7.1
48	Omaha, Nebr.-Iowa	175	174	21.9	165	68.3	3.1	7.9	10.3	49.0	3.0
49	Orlando, Fla.	146	145	38.6	134	69.7	3.5	7.3	16.9	49.7	17.1
50	Oxnard-Ventura, Calif.	112	112	87.0	106	65.7	1.0	8.8	1.5	46.9	1.2
51	Paterson-Clifton-Passaic, N.J.	436	435	18.7	427	62.6	1.6	5.2	20.8	31.4	3.3

NA Not available.

¹ Source: Dept. of Commerce, Bureau of the Census; 1970 Census of Population and Housing, PHC(2) series, General Demographic Trends for Metropolitan Areas, 1960 to 1970.² Owner-occupied one-family houses on less than 10 acres of land.

Housing

859

WITH 200,000 POPULATION OR MORE—Continued

HOUSING UNITS, 1970 I—Continued

Year-round units—Con.			Year-round units in central cities										
In one-unit structures	Median value, single family ²	Median monthly rent	Total	Occupied (households)				Negro-occupied (households)				Median value, single family ²	Median monthly rent
				Total	Owner-occupied	Lack- ing some or all plumb- ing	With 1 or more persons per room	Total	Owner-occupied	Lack- ing some or all plumb- ing			
Percent 69.8	Dollars 17,300	Dollars 88	1,000	1,000	Percent 58.2	Percent 4.4	Percent 13.7	1,000	Percent 47.1	Percent 6.8	Dollars 15,900	Dollars 82	1
77.6	16,200	88	88	64	66.2	2.0	4.8	6.1	48.9	2.2	14,800	86	2
81.6	16,300	70	111	108	56.4	2.4	8.1	27.8	36.1	4.2	15,800	72	3
81.9	14,300	56	21	20	50.2	9.5	9.1	5.6	21.2	28.4	16,200	58	4
76.7	17,100	86	40	38	64.2	5.2	8.1	2.8	52.2	6.8	15,900	81	5
74.5	15,000	75	23	26	44.8	4.6	3.6	6.1	44.2	2.9	9,300	72	6
64.1	24,600	111	105	101	34.8	3.9	9.2	14.0	14.9	2.6	21,800	101	7
56.3	25,100	118	58	56	21.2	4.9	10.1	12.9	14.9	2.5	21,000	109	8
59.0	38,100	180	103	97	40.7	3.7	19.0	0.7	8.4	3.1	43,200	132	9
73.9	14,600	95	428	393	52.7	2.0	10.2	90.0	44.7	4.4	14,500	97	10
81.2	13,900	60	38	36	59.9	2.8	5.2	1.6	45.5	6.9	14,800	65	11
81.0	17,400	76	44	41	68.9	0.9	5.5	4.5	51.9	3.2	19,200	94	12
71.8	14,900	95	252	236	61.3	3.2	8.2	38.2	49.0	5.1	14,800	96	13
89.0	13,700	62	50	48	59.9	1.3	12.3	15.4	41.5	2.5	13,800	63	14
75.6	12,100	74	174	162	67.6	4.5	8.4	32.7	64.9	14.6	12,100	74	15
13.6	20,000	95	92	88	28.1	5.8	10.9	15.5	21.5	5.4	16,400	92	16
78.6	9,800	52	15	15	45.9	6.5	6.1	0.8	37.2	4.8	9,300	54	17
76.7	16,500	110	27	26	57.4	3.4	4.8	2.2	47.0	3.1	14,400	107	18
71.7	15,900	90	192	176	58.1	4.3	6.5	33.7	55.0	4.2	14,100	81	19
79.0	12,700	65	61	57	57.7	3.6	6.8	5.6	44.7	5.7	12,100	69	20
74.9	16,100	72	21	20	51.9	3.3	4.2	1.1	32.4	4.0	11,700	72	21
72.9	17,700	120	45	43	66.7	2.8	6.5	3.3	50.8	2.9	16,300	116	22
87.5	23,000	136	48	41	57.0	1.4	8.3	3.9	30.0	1.0	23,800	129	23
46.5	19,500	77	41	38	41.7	4.8	6.1	0.3	18.8	8.2	17,100	70	24
77.0	14,400	70	69	65	61.2	2.8	7.0	12.0	49.9	7.3	15,400	71	25
78.2	18,300	89	41	39	67.8	1.9	8.7	3.3	53.8	3.8	17,100	87	26
60.1	24,300	110	1,227	1,170	41.2	1.7	8.3	176.4	31.6	1.7	25,900	106	27
73.0	15,000	77	130	123	53.3	3.7	9.9	26.2	43.6	4.1	13,000	70	28
60.8	19,300	85	31	30	43.6	5.0	7.1	7.8	15.7	16,100	79	29	
71.4	14,100	60	41	38	54.1	6.9	11.7	12.4	32.7	17.3	13,800	56	30
59.9	21,800	128	57	55	49.2	4.6	6.3	0.8	25.7	8.4	22,100	128	31
71.4	14,300	70	198	190	56.5	2.6	12.1	63.2	41.6	5.6	14,000	70	32
56.4	19,000	122	120	125	35.8	5.0	20.7	22.7	24.8	6.9	16,700	106	33
55.6	21,500	100	246	237	47.3	3.9	7.3	27.5	33.0	2.6	18,000	95	34
63.3	21,500	121	275	265	52.1	5.0	5.1	9.3	40.6	4.7	18,200	101	35
65.2	12,900	64	61	57	63.0	4.4	11.0	17.6	48.7	11.1	14,200	56	36
77.2	16,200	54	45	42	57.7	4.0	9.9	12.1	35.6	11.7	17,000	57	37
71.2	15,700	79	147	140	59.6	4.0	7.4	24.2	39.7	8.8	15,800	81	38
55.1	23,400	99	104	99	48.0	2.7	7.7	13.5	18.8	2.5	20,400	94	39
51.9	24,800	114	49	47	31.7	3.4	7.6	10.1	18.2	2.0	22,700	107	40
60.4	20,100	94	24	23	40.6	4.6	5.4	1.3	28.3	4.3	18,600	83	41
58.1	20,000	72	208	191	38.4	3.3	14.3	74.3	26.7	6.1	21,000	69	42
28.3	26,300	99	2,901	2,821	23.6	2.8	10.3	523.8	16.0	4.5	25,700	66	43
47.5	28,300	118	127	121	20.6	5.5	14.6	60.4	15.7	5.2	17,200	104	44
73.2	18,000	92	78	74	59.0	1.8	7.3	18.5	49.6	4.2	17,800	92	45
67.0	16,900	83	127	121	46.4	2.3	8.6	35.9	35.1	5.1	14,900	78	46
79.8	18,400	77	138	127	64.5	2.5	6.7	14.5	55.4	6.2	18,100	74	47
72.4	15,000	95	118	111	60.4	3.2	7.3	9.8	49.4	3.0	14,500	93	48
78.0	15,400	87	37	34	56.9	1.7	7.6	7.8	43.7	3.3	15,200	83	49
80.2	26,100	117	41	39	58.4	1.0	9.5	1.2	48.8	1.2	20,900	124	50
55.0	30,500	121	97	95	40.4	2.6	8.7	18.4	18.9	3.3	24,300	98	51

^a SMSA data not available. Portion of SMSA in Mass. included in Boston SEA.

^b SMSA data not available; part of Boston SEA.

^c SMSA data not available. No equivalent SEA; data are for New London County.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	HOUSING UNITS, 1970 ¹ —Continued										
	Year-round units outside central cities										
	Total	Occupied households			Negro-occupied households			In one-unit structures	Median value, single family ²	Median monthly rent	
		Total	Own-er-occupied	Lacking some or all plumbing	Total	Own-er-occupied	Lacking some or all plumbing				
1	Gary-Hammond-East Chicago, Ind.	1,000 87	1,000 84	Percent 80.1	Percent 1.8	1,000 0.4	Percent 67.5	Percent 25.8	Percent 84.9	Dollars 15,000	Dollars 80
2	Grand Rapids, Mich.	99	96	85.2	2.0	0.8	82.9	2.9	86.7	16,800	94
3	Greensboro-Winston-Salem-High Point, N.C.	84	81	79.0	11.8	4.5	66.3	47.1	88.4	14,800	59
4	Greenville, S.C.	77	72	73.0	8.4	6.6	53.0	33.0	85.6	13,900	54
5	Hamilton-Middletown, Ohio	30	29	76.1	7.2	0.4	60.4	18.8	82.4	18,800	101
6	Harrisburg, Pa.	109	106	74.0	4.7	1.8	65.9	8.5	78.2	16,300	78
7	Hartford, Conn. SEA	158	155	74.2	1.4	1.5	73.1	1.9	79.6	25,600	132
8	Hartford, Conn. SMSA	154	151	73.1	1.5	1.5	72.7	1.7	72.8	25,600	133
9	Honolulu, Hawaii	71	68	51.3	2.6	0.9	13.1	1.0	77.1	33,700	126
10	Houston, Tex.	240	217	73.4	4.9	17.0	67.5	34.2	85.6	14,700	88
11	Huntington-Ashland, W. Va.-Ky.-Ohio	49	45	74.4	16.1	0.7	57.6	18.1	88.8	13,100	54
12	Huntsville, Ala.	26	24	66.2	21.7	3.9	57.1	58.3	85.6	11,800	47
13	Indianapolis, Ind.	116	111	74.1	4.8	0.4	60.4	9.2	81.8	15,100	94
14	Jackson, Miss.	29	27	77.7	20.3	7.4	63.9	63.4	89.9	13,500	53
15	Jacksonville, Fla.	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
16	Jersey City, N.J.	123	120	31.0	4.7	1.9	9.5	10.7	14.4	22,200	99
17	Johnstown, Pa.	69	66	76.7	9.0	0.2	46.6	26.7	79.4	9,900	50
18	Kalamazoo, Mich.	35	34	82.3	2.7	0.3	76.8	1.9	87.1	17,700	119
19	Kansas City, Mo.-Kans.	243	233	71.5	1.9	11.7	58.8	6.2	80.2	17,100	99
20	Knoxville, Tenn.	74	70	76.9	11.9	1.8	66.8	22.6	86.4	13,300	57
21	Lancaster, Pa.	80	78	73.2	6.1	0.3	58.4	20.5	77.3	17,400	73
22	Lansing, Mich.	71	68	71.7	3.4	0.5	28.9	4.0	74.1	10,200	125
23	Las Vegas, Nev.	50	47	58.8	1.2	2.5	52.2	1.0	52.0	21,800	144
24	Lawrence-Haverhill, Mass.-N.H.	37	35	72.8	1.8	0.1	56.3	3.1	67.2	21,000	113
25	Little Rock-North Little Rock, Ark.	40	38	70.5	9.4	4.4	64.9	42.4	82.0	12,700	67
26	Lorain-Elyria, Ohio	35	34	70.5	3.0	0.8	63.0	4.2	86.4	19,700	95
27	Los Angeles-Long Beach, Calif.	1,311	1,202	55.3	1.0	63.9	54.1	10.1	69.3	23,500	115
28	Louisville, Ky.-Ind.	130	134	77.9	3.7	3.9	70.9	17.5	84.5	16,500	97
29	Lowell, Mass.	31	30	84.6	1.9	0.1	85.3	2.7	80.9	20,800	116
30	Macon, Ga.	25	23	65.9	8.3	3.2	49.1	49.5	74.9	14,600	80
31	Madison, Wis.	35	33	68.2	3.0	0.1	26.3	1.7	74.2	21,400	125
32	Memphis, Tenn.-Ark.	39	37	61.2	21.6	10.6	41.7	66.9	84.0	16,500	64
33	Miami, Fla.	325	308	61.2	2.0	26.8	51.2	5.4	60.5	19,600	140
34	Milwaukee, Wis.	200	198	75.0	2.0	0.2	64.6	3.9	74.4	24,200	116
35	Minneapolis-St. Paul, Minn.	300	292	77.1	1.3	0.5	66.8	1.6	76.6	23,500	151
36	Mobile, Ala.	58	53	74.0	10.6	10.6	64.0	31.8	88.5	11,200	50
37	Montgomery, Ala.	22	19	69.4	25.2	5.8	52.2	66.9	86.9	13,800	40
38	Nashville-Davidson, Tenn.	31	29	75.1	15.7	2.4	57.1	44.0	87.5	15,400	54
39	New Haven, Conn. SEA	137	132	73.7	1.4	2.1	53.4	2.3	75.7	24,300	112
40	New Haven, Conn. SMSA	68	66	74.8	1.0	1.4	66.4	1.2	74.1	25,200	131
41	New London-Groton-Norwich, Conn.	40	38	69.7	1.9	0.5	55.8	2.3	72.7	20,700	109
42	New Orleans, La.	137	127	70.8	3.2	13.6	54.9	18.0	77.9	19,600	96
43	New York, N.Y.	1,067	1,036	72.9	1.4	55.2	42.1	4.6	72.7	29,500	142
44	Newark, N.J.	471	403	61.9	1.5	40.9	38.7	2.6	57.8	28,700	127
45	Norwalk-Norfolk, Conn.	9	9	71.3	7.0	1.2	76.7	34.2	81.6	19,800	91
46	Orlando, Fla.	73	70	60.7	4.6	8.6	50.2	27.1	80.6	10,200	111
47	Oakland, Calif.	88	83	72.5	1.6	1.0	62.7	19.9	85.3	18,800	88
48	Oaks, Pa.	56	54	69.4	2.8	0.5	42.7	4.1	80.0	15,900	100
49	Oaks, Pa.	109	101	74.0	4.1	9.1	54.8	20.0	82.1	15,500	92
50	Oxnard-Ventura, Calif.	71	68	69.9	1.0	0.3	39.5	16.2	85.9	24,200	108
51	Paterson-Clifton-Passaic, N.J.	337	332	69.0	1.3	7.4	54.0	3.4	63.5	31,100	137

NA Not available. X Not applicable.

Source: Dept. of Commerce, Bureau of the Census; 1970 Census of Population and Housing, PHC(2) series, General Demographic Trends for Metropolitan Areas, 1960 to 1970.

houses on less than 10 acres of land.

Bureau of the Census, Construction Reports, C40-70-13, Housing Authorized by Contracts: 1970; Construction Reports, C42-65-13, Housing Authorized in Permit-structure Reports, C40/C42-66-13, C40/C42-67-13, C40/C42-68-13, and C40-69-13, Permits and Public Contracts.

Housing—Property Value

861

WITH 200,000 POPULATION OR MORE—Continued

NEW PRIVATE HOUSING UNITS AUTHORIZED BY BUILDING PERMITS ³								GROSS ASSESSED VALUE OF PROPERTY, 1966 ⁵					
Annual average, 1965-69			1970					Locally assessed real property					
Units	In struc- tures with 5 units or more	Value per unit ⁴	Permit valua- tion, 1969	In structures with—			Total, includ- ing State assessed prop- erty	Total	Resi- dential (non- farm) ⁶	Com- mer- cial and indus- trial ⁶			
				Units	1 unit	5 units or more							
3,764	32.1	13,794	\$62	4,124	43.5	49.1	\$14,340	\$59	1,302	\$663	58.4	33.0	1
3,632	28.1	13,014	46	3,462	67.8	27.3	14,637	51	980	754	60.9	23.6	2
4,093	33.9	11,851	72	6,284	56.1	42.4	11,089	75	2,351	1,560	58.1	28.1	3
1,663	19.9	12,659	32	3,464	49.9	44.0	12,341	43	123	44	39.4	54.4	4
1,533	38.9	14,180	28	1,588	48.1	47.3	15,758	24	691	430	71.5	19.6	5
1,962	47.0	12,328	30	2,392	42.5	56.2	14,008	84	486	486	72.8	21.7	6
7,320	54.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,764	2,855	(NA)	(NA)	7
5,861	54.1	11,411	83	4,886	29.6	63.9	11,835	55	(NA)	(NA)	(NA)	(NA)	8
9,206	57.2	15,274	108	7,970	47.7	48.4	21,485	171	2,866	2,866	62.8	28.0	9
17,826	64.0	10,623	242	21,995	17.0	81.3	10,002	220	2,880	2,39	42.1	34.9	10
518	30.7	12,606	5	616	16.9	77.9	9,018	6	906	502	65.0	24.8	11
1,463	16.2	11,742	10	953	78.0	12.6	11,399	11	257	180	70.1	21.7	12
9,962	57.3	10,870	130	7,177	47.7	49.0	12,896	93	2,168	1,461	(NA)	(NA)	13
1,346	34.9	11,698	21	2,401	46.5	53.8	11,178	28	315	183	64.6	24.0	14
3,844	57.6	7,972	48	6,022	28.4	69.5	10,378	62	2,248	1,889	68.1	24.1	15
1,946	53.7	9,104	14	980	7.9	44.7	11,667	11	1,032	888	44.3	54.0	16
325	35.4	14,895	7	242	03.6	28.1	10,545	5	241	241	04.0	23.2	17
1,572	47.6	14,959	17	1,506	41.5	57.3	14,801	24	450	339	61.5	29.9	18
11,417	40.5	12,740	155	10,392	41.2	47.8	14,279	148	2,075	1,363	64.7	28.2	19
2,980	39.5	11,190	26	2,428	72.9	23.7	12,664	31	390	314	62.7	23.8	20
1,252	37.5	13,892	17	1,160	53.2	43.8	16,087	19	312	312	69.9	14.5	21
4,030	43.9	13,641	51	2,423	71.9	22.7	18,741	45	817	651	62.7	25.5	22
1,838	16.8	17,024	67	5,775	70.1	25.9	16,782	97	808	682	62.8	27.2	23
1,660	52.3	10,842	23	1,046	53.1	41.9	14,263	15	511	478	(NA)	(NA)	24
1,890	28.8	15,755	29	2,902	46.0	50.3	14,690	44	351	230	69.3	22.7	25
1,548	37.0	15,158	32	2,888	45.2	50.0	13,026	31	788	453	69.3	10.7	26
34,141	55.4	16,367	661	46,473	18.2	77.9	16,223	764	15,908	12,701	66.2	26.3	27
7,156	46.6	10,321	82	7,900	40.3	57.7	11,030	95	4,420	3,263	69.4	25.4	28
1,957	37.0	11,168	31	2,158	40.3	58.5	11,536	25	209	271	(NA)	29	
1,490	16.6	9,618	15	2,315	56.2	39.5	8,733	20	317	205	71.2	22.9	30
2,934	48.0	11,140	35	2,870	35.6	55.2	11,391	33	1,072	922	(NA)	(NA)	31
7,940	50.1	9,088	87	7,299	64.3	31.2	12,217	89	1,647	1,425	69.9	25.3	32
18,993	72.3	12,437	419	18,977	29.6	61.2	16,327	310	6,311	5,556	66.7	25.2	33
8,527	42.5	14,325	113	7,012	54.9	36.4	16,142	106	4,711	3,918	(NA)	(NA)	34
17,230	56.2	14,230	316	15,857	34.3	63.3	17,155	272	1,259	1,038	59.3	37.0	35
1,217	21.9	9,201	16	2,202	54.3	44.2	9,312	21	528	287	62.2	20.4	36
1,328	23.3	10,523	16	1,653	65.6	32.8	9,654	16	226	126	74.7	18.8	37
5,615	45.3	8,915	49	4,721	63.2	40.5	11,252	63	931	740	62.7	27.6	38
5,585	45.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3,337	2,541	(NA)	(NA)	39
2,681	55.6	10,083	27	2,393	25.0	63.7	11,396	27	(NA)	(NA)	(NA)	(NA)	40
868	29.6	13,661	14	2,118	24.9	73.7	13,122	28	726	569	(NA)	(NA)	41
8,600	26.0	13,737	116	8,917	57.7	29.9	14,935	133	1,408	809	69.2	25.8	42
43,129	46.0	13,590	592	37,712	30.9	59.2	18,494	697	41,443	39,739	50.4	38.3	43
7,470	41.5	14,514	82	5,352	45.4	50.7	16,305	87	7,554	7,006	70.5	26.9	44
3,038	38.6	10,458	33	4,149	27.5	70.6	10,070	42	556	401	71.8	18.7	45
4,959	34.5	13,142	75	5,939	34.0	61.8	12,684	79	1,276	1,007	71.7	23.1	46
6,223	42.1	12,469	93	9,116	41.1	66.8	13,389	122	863	585	76.9	17.0	47
4,288	52.6	8,735	35	6,020	47.3	51.5	9,009	46	1,184	920	66.5	21.0	48
5,474	40.6	11,315	96	7,340	73.5	24.5	13,222	97	1,762	1,595	65.7	18.4	49
4,484	19.8	20,788	129	5,203	47.4	29.3	16,516	87	886	748	47.8	10.4	50
6,003	44.9	14,918	83	5,108	26.5	66.7	17,222	88	8,711	8,289	75.0	21.8	51

⁴ Based on dollar value as recorded on permit. This recorded value is usually underestimated by 18½ percent. Value is based on estimated cost of construction excluding architectural and engineering costs.

⁵ Source: Dept. of Commerce, Bureau of the Census; Census of Governments: 1967, Vol. 2, *Taxable Property Values*. Property subject to local general property taxation. ⁶ Estimates.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	VOTE CAST ¹								
	For President				For Senator, 1970		For Governor, 1970		
	1964		1968		Total	Percent majority party	Total	Percent majority party	
	Total	Percent majority party	Total	Percent majority party	Total	Percent majority party	Total	Percent majority party	
1	Gary-Hammond-East Chicago, Ind.	1,000 237	D-62.4	1,000 246	D-44.2	1,000 171	D-57.6	1,000 229	D-54.6
2	Grand Rapids, Mich.	199	D-53.9	200	R-57.0	172	D-57.8	176	R-61.4
3	Greensboro-Winston-Salem- High Point, N.C.	171	D-50.1	187	R-48.0	170	D-52.2	188	D-50.2
4	Greenville, S.C.	56	R-62.9	73	R-52.7	69	D-52.3	52	R-50.3
5	Hamilton-Middletown, Ohio	74	D-57.4	74	R-48.7	55	R-53.0	56	R-56.0
6	Harrisburg, Pa.	151	D-52.0	146	R-60.2	118	R-61.7	119	R-63.2
7	Hartford, Conn. SEA	330	D-72.9	340	D-60.2	305	R-35.2	305	R-50.7
8	Hartford, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9	Honolulu, Hawaii	155	D-78.4	182	D-59.4	188	R-50.7	184	D-55.9
10	Houston, Tex.	434	D-60.0	536	R-41.9	407	R-58.8	407	R-56.0
11	Huntington-Ashland, W. Va.-Ky.-Ohio	101	D-63.4	99	R-44.1	737	D-79.3	758	D-52.1
12	Huntsville, Ala.	33	R-50.6	62	D-61.4	58	D-60.3	51	D-72.2
13	Indianapolis, Ind.	416	D-60.1	433	R-54.1	382	R-55.3	418	R-57.4
14	Jackson, Miss.	50	R-89.2	73	R-56.0	42	D-88.1	53	D-61.2
15	Jacksonville, Fla.	160	R-50.5	167	I ² 36.3	112	D-59.5	122	D-50.7
16	Jersey City, N.J.	272	D-73.5	245	D-51.1	178	D-68.0	204	R-56.8
17	Johnstown, Pa.	114	D-63.9	110	D-47.9	92	D-49.8	92	D-54.8
18	Kalamazoo, Mich.	68	D-59.9	74	R-53.9	59	D-56.2	60	R-58.3
19	Kansas City, Mo.-Kans.	432	D-63.1	456	D-43.6	13 192	D-52.1	13 290	D-60.4
20	Knoxville, Tenn.	127	R-60.2	134	R-52.3	114	R-56.2	115	R-62.5
21	Lancaster, Pa.	106	D-50.3	108	R-64.6	82	R-65.5	82	R-59.6
22	Lansing, Mich.	123	D-61.0	132	R-53.2	112	D-60.9	114	R-58.2
23	Las Vegas, Nev.	65	D-63.0	75	D-44.3	72	D-67.3	71	D-50.4
24	Lawrence-Haverhill, Mass.-N.H.	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(14)
25	Little Rock-North Little Rock, Ark.	80	D-62.1	91	AI-34.4	64	D-64.0	92	D-55.4
26	Lorain-Elyria, Ohio	82	D-67.6	86	D-49.7	68	D-49.6	69	D-62.9
27	Los Angeles-Long Beach, Calif.	2,731	D-57.4	2,658	R-47.6	2,310	D-54.3	2,312	D-50.7
28	Louisville, Ky.-Ind.	277	D-64.7	273	R-42.4	15 208	D-56.1	15 175	D-40.9
29	Lowell, Mass.	(19)	(19)	(16)	(16)	(16)	(16)	(16)	(16)
30	Macon, Ga.	54	R-59.3	56	AI-44.2	53	D-78.7	49	D-50.1
31	Madison, Wis.	95	D-71.4	105	D-57.1	91	D-77.3	89	D-55.9
32	Memphis, Tenn.-Ark.	220	D-52.5	242	D-35.0	17 200	R-54.2	17 203	R-55.4
33	Miami, Fla.	326	D-64.0	365	D-48.4	277	D-63.4	287	D-70.1
34	Milwaukee, Wis.	554	D-63.1	533	D-47.5	414	D-72.2	417	D-59.1
35	Minneapolis-St. Paul, Minn.	703	D-64.5	732	D-57.2	604	D-58.7	602	D-55.8
36	Mobile, Ala.	83	R-72.4	110	D-68.7	88	D-75.9	91	D-78.7
37	Montgomery, Ala.	38	R-77.1	58	I ² 62.1	53	D-43.8	52	D-67.7
38	Nashville-Davidson, Tenn.	146	D-64.8	104	AI-37.2	155	D-58.6	156	D-52.8
39	New Haven, Conn. SEA	317	D-60.1	314	D-50.8	271	R-35.6	288	D-51.1
40	New Haven, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
41	New London-Groton- Norwich, Conn.	15 70	I ² D-69.1	18 84	I ² D-49.7	18 68	R-38.6	18 68	R-52.1
42	New Orleans, La.	281	R-51.4	310	AI-40.3	168	D-100.0	95	D-100.0
43	New York, N.Y.	4,414	D-68.3	4,117	I ² D-53.3	3,550	C-40.1	3,638	R-51.1
44	Newark, N.J.	775	D-66.6	748	D-46.6	544	D-55.3	603	R-55.9
45	Newport News-Hampton, Va.	55	D-59.0	79	D-34.3	50	I ² 50.7	49	R-52.8
46	Norfolk-Portsmouth, Va.	118	D-60.0	166	D-36.9	112	I-48.2	111	D-49.4
47	Oklahoma City, Okla.	206	D-52.3	225	R-49.5	211	D-53.8	151	R-55.3
48	Omaha, Neb.-Iowa	181	D-55.6	177	R-51.9	123	R-50.1	123	D-55.3
49	Orlando, Fla.	106	R-55.4	125	R-49.4	100	R-62.8	103	R-64.2
50	Oxnard-Ventura, Calif.	98	D-58.8	116	R-51.4	109	D-50.0	109	R-58.6
51	Paterson-Clifton-Passaic, N.J.	574	D-60.9	586	R-52.0	455	D-50.8	496	R-60.5

- Represents zero. NA Not available.

¹ America Votes 7, America Votes 8, and America Votes 9. (Copyright 1970, D.C.) "D" represents Democratic, "R" - Republican, "AI" - and "I" - Independent.

Census; Census of Governments: 1967, Vol. I, Governmental Organization.

² Source: Dept. of Commerce. au of the Census; Census of Governments: 1967, Vol. 5, Local Governments capital outlay.

December 31, 1969. ³ No election in 1970; data are for 1968. ⁴ Excludes Ky. and Ohio portions.

Local Government—Federal Employees

863

WITH 200,000 POPULATION OR MORE—Continued

LOCAL GOVERNMENTS, 1967														Fed- er- al em- ploy- ees, 1969 ⁵	
Total units ²	With prop- erty taxing power ²	General revenue ³			Direct general expenditure ³					Employees ³					
		Taxes													
		Total	Prop- erty per capita	Total	Total ⁴ — per capita	Education	Public wel- fare	Health and hos- pitals	Number, Oct.	Pay- roll, Oct.					
110	Percent 83.6	Mil.dol. 106	Mil.dol. 127	Dollars 210	Mil.dol. 188	Dollars 257	Percent 55.0	Percent 8.4	Percent 2.3	1,000 20.5	Mil.dol. 10.7	1,000 1.7		1	
105	97.1	138	56	111	144	220	50.9	4.1	4.9	14.4	6.9	2.0	2		
37	78.4	150	52	88	161	213	46.6	7.7	7.2	18.0	7.6	3.4	3		
40	80.0	42	18	62	39	126	61.2	1.7	1.6	7.3	2.6	1.2	4		
41	92.7	54	30	121	53	206	52.2	4.5	1.0	6.3	3.0	0.6	5		
200	65.5	95	44	77	96	202	63.1	4.2	0.6	11.4	4.6	12.1	6		
65	81.5	228	154	195	235	228	50.8	1.5	1.8	22.4	12.7	6.1	7		
67	82.1	186	129	233	181	269	55.4	1.9	2.2	19.1	10.9	5.6	8		
4	25.0	102	68	89	94	104	—	—	2.2	6.1	3.7	27.0	9		
214	94.4	421	227	123	483	196	51.5	0.4	4.0	61.1	23.5	17.0	10		
62	80.6	48	20	64	61	163	43.8	3.1	3.4	6.4	2.6	2.3	11		
22	72.7	51	18	30	57	170	41.0	0.1	8.7	6.4	2.5	18.1	12		
282	84.4	287	164	160	297	225	53.8	4.5	9.8	33.5	15.0	17.4	13		
24	87.5	57	31	102	53	176	48.2	0.3	5.4	8.0	2.9	3.3	14		
13	84.6	107	54	98	117	214	51.1	0.1	6.6	16.6	7.6	11.2	15		
26	57.7	101	128	185	190	277	29.5	6.5	13.2	19.6	9.7	5.8	16		
202	71.8	51	22	61	47	159	64.7	3.9	0.1	6.7	2.5	0.9	17		
36	97.2	52	27	140	52	219	55.7	3.0	2.1	5.9	2.9	0.9	18		
272	88.8	323	184	127	320	210	50.8	2.2	4.5	36.3	16.7	22.3	19		
33	36.4	85	37	72	97	166	46.2	1.3	1.0	11.6	4.8	4.9	20		
139	56.8	61	30	76	67	174	68.6	2.5	0.2	7.0	3.0	1.0	21		
126	97.6	110	45	129	121	200	55.6	3.1	4.9	12.9	6.8	2.0	22		
21	61.9	88	41	139	92	324	40.2	1.1	8.5	8.0	4.9	3.6	23		
20	75.0	61	33	167	64	267	40.9	16.9	5.7	6.4	3.0	3.3	24		
72	29.2	58	23	67	66	144	49.7	0.2	2.6	8.5	3.5	6.2	25		
55	98.2	60	36	144	55	199	69.2	4.0	1.6	7.3	3.3	1.2	26		
233	98.6	2,980	1,038	209	2,867	356	40.8	14.2	5.5	257.4	171.2	68.8	27		
148	81.1	206	98	82	209	190	54.1	2.3	8.0	22.5	10.6	10.6	28		
15	60.0	51	30	179	51	283	40.8	20.2	1.0	4.8	2.4	0.5	29		
18	69.2	50	17	71	53	201	44.0	1.8	10.9	7.8	3.1	19.1	30		
88	95.5	86	37	137	101	271	44.9	7.2	1.3	10.1	4.2	3.2	31		
48	45.8	180	87	89	209	214	42.1	0.2	8.8	26.4	12.2	11.9	32		
36	91.7	342	179	143	324	247	45.1	1.0	7.0	42.4	22.8	11.4	33		
174	97.7	509	247	182	535	297	35.4	6.2	7.2	48.6	25.8	10.6	34		
220	98.2	579	294	176	643	293	43.9	12.1	3.8	49.6	28.2	18.5	35		
30	73.3	76	30	41	78	157	46.2	(Z)	7.1	9.8	4.2	2.3	36		
14	64.3	36	12	25	34	148	54.8	0.3	4.2	5.3	2.2	4.8	37		
32	56.3	124	58	85	153	210	41.7	0.6	6.0	16.4	8.2	6.3	38		
62	74.2	183	120	169	199	212	45.7	1.2	1.6	19.8	10.4	5.1	39		
23	87.0	95	63	194	103	244	46.0	1.4	1.0	9.7	5.3	3.8	40		
46	89.1	43	27	157	45	210	54.9	1.2	0.6	4.7	2.5	3.3	41		
41	85.4	288	94	48	276	193	42.2	0.2	3.6	28.8	13.4	13.4	42		
551	90.3	6,416	3,319	208	5,944	454	34.7	18.7	0.4	488.2	305.8	129.2	43		
207	87.4	624	432	212	669	307	41.6	8.9	5.5	61.8	35.2	22.5	44		
6	66.7	56	26	63	62	167	55.3	4.6	1.2	7.9	3.2	15.5	45		
7	57.1	164	67	57	182	230	42.3	6.4	2.0	10.3	8.3	34.6	46		
78	92.3	146	71	102	143	191	48.9	0.4	3.7	17.2	7.4	34.7	47		
230	91.7	188	82	160	144	217	47.3	5.3	4.4	16.0	8.4	7.4	48		
41	78.0	86	42	96	84	187	56.3	2.2	4.2	11.5	5.2	4.6	49		
86	94.2	135	75	204	154	338	51.1	7.3	3.0	12.6	7.1	10.6	50		
200	92.0	358	272	191	358	288	51.2	4.6	4.0	37.2	20.0	6.1	51		

⁸ Represents vote for Wallace, candidate for regular Democratic Party.

⁹ Represents vote for Wallace, candidate for Independent Party. ¹⁰ No election in 1970; data are for 1967.

¹¹ Represents vote for Wallace, candidate for George Wallace Party. ¹² No election in 1970; data are for 1969.

¹³ Excludes Kans. portion. ¹⁴ SMSA data not available; portion of SMSA in Mass. included in Boston SEA.

¹⁵ Excludes Ind. portion. ¹⁶ SMSA data not available; part of Boston SEA.

¹⁷ Excludes Ark. portion. ¹⁸ SMSA data not available. No equivalent SEA; data are for New London County.

¹⁹ Includes vote of Liberal Party. ²⁰ Includes vote of Independent Alliance Party.

²¹ Includes vote of Civil Service-Independent Party.

²² Excludes Iowa portion.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	SOCIAL SECURITY BENEFITS, DEC. 1970 ¹					ANTIPOVERTY FUNDS ALLOCATED ²			
	Recipients		Payments		Average monthly benefit paid retired workers	1969		1970	
	Total	Old-age and survivors insurance	Total for the month	Old-age and survivors insurance		Total	Community action programs	Total	Community action programs
1 Gary-Hammond-East Chicago, Ind.	1,000 64	Percent 88.7	\$1,000 7,138	Percent 89.8	Dollars 136	\$1,000 3,674	\$1,000 1,058	\$1,000 4,6,866	\$1,000 4,2,006
2 Grand Rapids, Mich.	63	91.9	6,918	92.9	129	4,2,170	4,1,663	4,1,918	4,1,320
3 Greensboro-Winston-Salem-High Point, N.C.	71	87.9	6,782	88.4	111	4,7,111	4,3,356	4,6,114	4,2,800
4 Greenville, S.C.	35	84.8	3,269	85.2	108	4,1,491	4,470	4,1,625	4,601
5 Hamilton-Middletown, Ohio	25	88.4	2,647	89.4	127	526	376	574	436
6 Harrisburg, Pa.	49	93.0	5,175	93.2	120	1,304	769	4,1,515	806
7 Hartford, Conn. SEA	94	92.8	10,941	93.4	133	4,2,948	4,1,833	4,5,222	4,2,064
8 Hartford, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9 Honolulu, Hawaii	46	90.2	4,490	90.8	117	4,4,174	4,2,145	5,504	1,204
10 Houston, Tex.	163	89.4	16,087	90.1	118	4,13,721	4,6,964	4,14,082	4,6,893
11 Huntington-Ashland, W. Va.-Ky.-Ohio	37	84.9	3,531	85.6	114	4,4,972	4,1,676	4,2,469	4,1,290
12 Huntsville, Ala.	18	85.2	1,467	86.9	97	2,165	1,235	4,3,356	4,1,400
13 Indianapolis, Ind.	122	90.7	13,263	91.5	125	4,11,089	4,1,795	4,10,921	4,2,914
14 Jackson, Miss.	30	84.8	2,523	85.9	103	4,16,980	4,16,555	4,11,385	4,6,671
15 Jacksonville, Fla.	56	88.1	5,171	87.2	108	5,657	2,568	4,5,491	4,3,600
16 Jersey City, N.J.	80	90.6	8,058	91.1	120	4,9,807	4,2,811	4,12,909	4,3,147
17 Johnstown, Pa.	43	85.1	4,409	85.3	124	1,333	778	4,1,974	4,1,213
18 Kalamazoo, Mich.	20	90.3	2,298	91.1	131	4,4,972	4,874	4,853	4,805
19 Kansas City, Mo-Kans.	139	91.2	14,922	92.0	123	4,12,757	4,5,332	4,15,557	4,7,276
20 Knoxville, Tenn.	51	86.3	4,811	87.9	113	4,3,690	4,1,279	4,3,123	4,1,098
21 Lancaster, Pa.	38	93.9	4,129	94.5	123	4,621	4,486	4,930	631
22 Lansing, Mich.	36	91.2	3,985	92.3	130	4,2,733	4,1,222	4,2,055	4,1,506
23 Las Vegas, Nev.	20	88.6	2,143	88.9	120	1,456	532	1,947	684
24 Lawrence-Haverhill, Mass.-N.H.	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)
25 Little Rock-North Little Rock, Ark.	39	85.4	3,518	86.4	107	4,4,201	4,2,335	4,5,189	4,3,079
26 Lorain-Elyria, Ohio	24	90.2	2,633	91.2	131	722	614	665	520
27 Los Angeles-Long Beach, Calif.	703	89.9	85,477	89.2	122	4,57,803	4,33,538	4,58,322	4,35,914
28 Louisville, Ky.-Ind.	96	89.3	9,865	90.1	119	4,6,735	4,4,096	4,7,222	5,534
29 Lowell, Mass.	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)
30 Macon, Ga.	22	83.1	1,856	83.9	100	4,1,182	4,769	4,1,544	4,1,137
31 Madison, Wis.	27	93.2	2,961	94.0	127	4,9,943	4,3,691	4,5,276	4,4,036
32 Memphis, Tenn.-Ark.	84	87.7	7,403	88.7	105	4,6,352	4,1,474	4,8,376	4,2,292
33 Miami, Fla.	183	92.8	19,415	93.1	121	4,13,279	4,5,473	4,10,816	4,6,467
34 Milwaukee, Wis.	188	92.5	19,254	92.9	131	4,8,412	4,5,015	4,7,872	4,5,148
35 Minneapolis-St. Paul, Minn.	184	93.6	20,810	94.0	125	4,8,317	3,042	4,5,405	3,831
36 Mobile, Ala.	47	84.3	4,143	85.5	107	4,3,262	4,2,255	4,3,619	4,2,079
37 Montgomery, Ala.	25	87.8	2,149	88.5	102	4,4,695	4,3,822	4,4,171	4,3,320
38 Nashville-Davidson, Tenn.	64	88.5	5,851	89.1	108	3,955	2,584	4,6,588	3,852
39 New Haven, Conn. SEA	92	92.4	10,597	92.9	132	4,4,863	4,3,342	4,5,114	4,3,218
40 New Haven, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
41 New London-Groton-Norwich, Conn. ³	23	92.7	2,520	93.5	126	4,1,621	770	4,955	453
42 New Orleans, La.	119	85.0	11,294	86.7	114	4,11,099	4,5,213	4,10,680	4,4,766
43 New York, N.Y.	1,481	91.9	167,605	92.5	131	4,119,219	4,56,703	4,105,486	4,89,319
44 Newark, N.J.	220	91.8	24,973	92.4	132	4,14,572	4,6,779	4,16,724	4,7,718
45 Newport News-Hampton, Va.	21	88.3	2,043	88.5	116	1,598	642	4,1,569	4,757
46 Norfolk-Portsmouth, Va.	55	87.9	5,107	88.6	108	4,8,147	4,1,147	4,5,510	4,1,420
47 Oklahoma City, Okla.	69	88.9	6,779	89.9	114	4,4,855	4,2,413	4,5,257	4,3,243
48 Omaha, Nebr.-Iowa	57	90.7	6,022	91.6	121	4,9,030	4,2,200	4,4,837	2,090
49 Orlando, Fla.	86	88.9	5,461	90.2	114	1,026	765	2,797	4,505
50 Oxnard-Ventura, Calif.	34	87.1	3,533	87.8	121	4,2,148	4,1,673	4,2,108	4,1,380
51 Paterson-Clifton-Passaic, N.J.	169	93.2	18,440	93.5	132	4,3,900	2,141	4,3,928	2,058

Represents zero. NA Not available.

1 Source: Dept. of Health, Education, and Welfare, Social Security Administration; Old-Age, Survivors, Disability and Health Insurance, by State and County, December 1970. 2 Source: Dept. of Health, Education, and Welfare, Office of Economic

and 1970.

3 Source:

Public Assistance Money

and February 1971.

y. General assistance

or number of cases.

* Includes multicounty fun component (not shown separately).

Public Assistance

865

WITH 200,000 POPULATION OR MORE—Continued

PUBLIC ASSISTANCE RECIPIENTS ³					PUBLIC ASSISTANCE PAYMENTS ³ FOR MONTH OF—								
Feb. 1970		Feb. 1971			Feb. 1970			Feb. 1971					
Old-age assistance	Families with dependent children	Old-age assistance	Families with dependent children	Permanently and totally disabled	Total	Old-age assistance	Families with dependent children	Total	Old-age assistance	Families with dependent children	Total	Average per family	Permanently and totally disabled
1,903	20,896	2,088	30,640	1,081	\$1,000 954	\$1,000 105	\$1,000 785	\$1,000 1,406	\$1,000 125	\$1,000 1,193	Dol. 144	\$1,000 77	1
2,072	12,144	2,093	19,063	999	1,022	174	578	1,764	180	1,163	229	105	2
3,315	14,489	3,254	19,531	3,680	1,036	225	488	1,241	232	1,670	123	321	3
1,624	8,130	1,535	4,373	811	5204	83	66	226	78	90	76	48	4
1,101	4,122	1,084	5,700	685	266	68	147	363	68	221	145	53	5
1,280	12,456	3,348	17,674	542	1,210	117	741	1,777	121	1,102	224	59	6
2,279	28,695	2,333	32,820	2,333	2,306	202	1,873	2,576	203	2,077	231	291	7
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8
1,532	21,299	1,680	27,647	1,452	1,891	187	1,266	2,812	179	1,934	269	218	9
20,495	34,326	20,076	59,880	2,655	2,475	1,299	983	3,337	1,266	1,839	126	190	10
2,921	13,577	2,677	14,571	6	757	211	413	7760	177	7444	7120	119	11
4,184	5,704	4,465	8,200	796	426	289	92	493	318	129	61	40	12
2,994	17,655	2,871	26,189	1,174	849	160	608	1,168	158	923	141	63	13
4,800	12,227	5,090	13,498	1,823	499	239	148	566	268	187	48	110	14
6,487	23,420	6,257	28,736	2,267	1,074	346	538	1,307	378	698	80	174	15
(NA)	(NA)	2,076	43,331	1,363	(NA)	(NA)	(NA)	2,955	153	2,525	237	131	16
1,088	8,729	994	11,566	1,303	779	88	415	882	84	552	205	113	17
709	4,258	714	5,771	342	330	43	222	490	48	369	217	38	18
9,557	36,501	9,018	52,353	2,689	2,518	734	1,393	3,398	760	2,151	155	214	19
3,641	13,082	3,636	16,900	2,583	8737	177	895	880	177	518	106	175	20
1,316	7,196	1,402	9,271	580	740	190	407	898	202	589	228	67	21
1,165	9,695	1,275	18,365	1,178	849	96	517	1,529	107	1,157	238	141	22
1,468	8,431	1,505	11,130	—	369	97	265	467	107	351	112	—	23
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	24
4,534	6,863	4,663	12,388	1,155	503	265	155	724	301	320	93	83	25
671	5,504	672	7,800	450	326	37	216	532	40	339	165	88	26
116,204	10,450,219	119,953	10,628,480	71,049	10,1148,805	13,512	10,24,470	10,11,05,907	14,560	10,36,699	10,210	10,264	27
6,724	27,595	6,392	34,361	2,576	1,490	373	915	1,800	300	1,172	123	219	28
(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	29
3,106	10,425	3,043	14,641	1,565	553	156	299	697	156	427	104	94	30
793	4,380	809	5,755	392	13,485	92	13,282	14,592	115	14,411	114	239	42
10,652	40,941	10,685	57,728	4,545	15,2,099	587	15,1,184	2,694	601	1,707	111	344	32
7,662	34,113	7,212	42,684	2,827	1,479	304	865	1,823	417	1,116	104	218	33
4,180	38,278	4,421	49,879	1,800	13,3,206	419	13,2,083	4,855	505	14,3,282	220	197	34
7,541	50,479	7,431	70,514	5,498	5,053	598	3,639	7,082	585	5,527	268	623	35
6,950	16,701	7,346	21,260	1,383	788	458	259	900	497	325	62	60	36
4,896	4,383	5,343	6,935	783	438	336	62	524	380	97	62	41	37
3,751	11,002	3,810	16,785	2,422	8,683	187	8320	892	181	498	108	175	38
2,246	25,791	2,347	30,928	2,368	2,109	206	1,672	2,556	215	2,036	243	298	39
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	40
612	4,485	652	5,464	695	384	47	242	483	56	299	203	77	41
20,715	61,029	20,594	77,433	4,877	3,071	1,383	1,302	3,071	1,543	1,679	87	288	42
72,286	872,092	86,051	1,001,106	82,106	83,968	7,230	59,526	104,489	7,951	73,537	272	9,754	43
(NA)	(NA)	5,879	140,520	4,544	(NA)	(NA)	(NA)	10,718	471	8,988	268	498	44
485	7,604	600	10,400	377	466	32	365	682	40	554	188	35	45
1,367	25,155	2,271	33,498	1,340	1,196	126	1,138	2,223	171	1,731	195	129	46
8,878	21,780	8,465	26,006	3,765	1,740	569	841	1,973	538	1,035	145	365	47
2,188	20,000	2,175	26,469	1,498	10,1,121	151	848	10,463	165	1,134	165	150	48
3,268	18,939	3,120	20,534	1,195	576	171	322	785	174	507	91	88	49
4,042	10,12,936	4,243	10,19,648	1,987	10,11,1,302	426	10,616	10,11,1,756	451	10,1,019	10,179	258	50
(NA)	(NA)	2,382	50,262	1,621	(NA)	(NA)	(NA)	3,841	187	3,374	266	183	51

⁷ Excludes foster care for W. Va. port.

⁸ S.M.S.A. data not available. Portion.

¹⁰ Included children in Federal board-

ingily self-supporting.

¹¹ Excludes retroact-

¹² Excludes separately) for Iowa portion.

of aid to potentially

disabled; and

¹³ Excludes foster care.

¹⁴ Excludes component (not shown

separately) for Iowa portion.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	CRIME RATE PER 100,000 POPULATION ¹										
				Violent crime, 1970				Property crime, 1970			
	Total, 1968	Total, 1969	Total, 1970	Murder and nonneg- ligent man- slaugh- ter	Forc- ible rape	Rob- bery	Aggra- vated assault	Burg- lary	Lar- ceny, \$50 and over	Auto theft	
1 Gary-Hammond-East Chicago, Ind.	3,260	3,310	3,903	11.5	28.4	240	168	1,041	1,064	1,351	
2 Grand Rapids, Mich.	1,933	2,188	2,205	2.8	23.4	80	111	1,009	779	200	
3 Greensboro-Winston-Salem-High Point, N.C.	1,684	1,987	2,695	11.1	14.2	81	376	1,009	903	201	
4 Greenville, S.C.	2,054	2,602	3,263	20.4	17.4	124	203	1,328	1,047	523	
5 Hamilton-Middletown, Ohio	(NA)	1,946	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
6 Harrisburg, Pa.	1,028	1,339	1,330	3.2	9.0	83	95	662	307	171	
7 Hartford, Conn. SEA	2,218	2,390	2,668	4.3	10.9	95	128	1,051	879	490	
8 Hartford, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
9 Honolulu, Hawaii	3,123	3,283	3,799	4.0	13.5	75	40	1,326	1,368	678	
10 Houston, Tex.	3,022	3,611	3,693	16.9	27.1	335	183	1,632	758	741	
11 Huntington-Ashland, W. Va.-Ky.-Ohio	1,418	1,418	1,846	3.9	11.8	67	163	690	720	191	
12 Huntsville, Ala.	1,757	1,826	2,528	3.5	14.9	61	119	1,030	1,028	282	
13 Indianapolis, Ind.	2,653	2,798	3,085	7.5	33.5	205	143	1,306	787	604	
14 Jackson, Miss.	1,216	1,239	1,577	16.2	12.0	43	103	735	470	197	
15 Jacksonville, Fla.	3,646	4,036	4,972	18.2	58.2	290	430	2,272	1,328	575	
16 Jersey City, N.J.	2,273	2,301	2,594	8.5	9.8	183	98	792	881	1,122	
17 Johnstown, Pa.	419	458	600	1.9	4.6	17	27	811	164	75	
18 Kalamazoo, Mich.	2,171	2,371	2,986	3.5	12.9	109	357	1,136	1,149	219	
19 Kansas City, Mo.-Kans.	2,990	3,748	3,800	12.6	46.5	294	241	1,498	932	667	
20 Knoxville, Tenn.	1,470	1,597	2,010	8.2	11.5	54	182	904	487	365	
21 Lancaster, Pa.	628	627	789	1.6	7.2	29	33	386	277	76	
22 Lansing, Mich.	2,670	2,001	4,064	2.9	19.3	108	165	1,729	1,710	342	
23 Las Vegas, Nev.	3,088	3,529	4,356	9.9	23.8	229	179	1,934	1,232	749	
24 Lawrence-Haverhill, Mass.-N.H.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
25 Little Rock-North Little Rock, Ark.	2,761	3,420	3,777	19.2	48.9	148	358	1,469	1,476	259	
26 Lorain-Elyria, Ohio	1,200	1,860	1,992	1.9	14.8	92	104	732	557	491	
27 Los Angeles-Long Beach, Calif.	4,705	4,852	5,064	0.4	50.0	307	371	1,981	1,401	945	
28 Louisville, Ky.-Ind.	3,823	3,758	3,711	15.0	21.1	194	127	1,131	1,275	949	
29 Lowell, Mass.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	
30 Macon, Ga.	(NA)	2,709	3,447	13.1	16.5	115	125	1,447	1,187	544	
31 Madison, Wis.	1,369	1,641	2,080	2.1	13.8	37	47	768	992	221	
32 Memphis, Tenn.-Ark.	2,674	2,691	3,057	13.0	27.9	138	201	1,276	1,028	375	
33 Miami, Fla.	4,018	4,460	5,343	15.6	17.0	427	421	1,858	1,823	781	
34 Milwaukee, Wis.	1,719	1,929	1,999	3.8	8.3	53	63	499	967	405	
35 Minneapolis-St. Paul, Minn.	3,034	3,231	3,244	2.6	16.8	170	89	1,193	1,146	615	
36 Mobile, Ala.	2,053	2,433	3,162	12.2	27.9	110	181	1,730	730	373	
37 Montgomery, Ala.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
38 Nashville-Davidson, Tenn.	2,901	3,185	3,481	12.6	21.6	191	367	1,387	860	683	
39 New Haven, Conn. SEA	2,402	2,726	2,883	2.6	9.8	65	86	1,228	907	595	
40 New Haven, Conn. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
41 New London-Groton-Norwich, Conn.	1,620	1,894	1,988	7.1	9.5	731	781	1,926	7202	7202	
42 New Orleans, La.	3,309	3,467	4,310	11.9	41.7	377	282	1,441	1,237	920	
43 New York, N.Y.	4,734	4,732	6,220	10.5	19.9	665	286	1,821	1,471	947	
44 Newark, N.J.	3,620	3,261	3,480	9.5	20.5	338	182	1,315	953	667	
45 Newport News-Hampton, Va.	1,766	2,132	2,505	7.9	22.9	95	149	1,031	976	223	
46 Norfolk-Portsmouth, Va.	3,053	3,160	3,527	10.1	21.6	196	255	1,166	1,488	391	
47	2,300	2,343	2,487	5.9	21.8	92	138	1,154	611	464	
48	2,557	2,663	2,888	6.5	16.8	150	227	923	851	714	
49	2,080	2,560	3,308	11.2	29.7	104	228	1,776	1,047	202	
50	2,465	2,710	2,903	2.1	25.8	48	78	1,347	1,220	273	
51	1,828	1,922	2,255	2.6	5.7	99	68	815	778	491	

BUREAU OF THE CENSUS, U.S. DEPARTMENT OF COMMERCE, 1970.

HISTORICAL STATISTICS OF THE UNITED STATES, 1789-1945, VOLUME I, COMMERCIAL AND FINANCIAL.

BUREAU OF THE CENSUS, U.S. DEPARTMENT OF COMMERCE, 1960.

Banking—Manufactures

867

WITH 200,000 POPULATION OR MORE—Continued

BANKING, JUNE 1970 ²				SAVINGS AND LOAN ASSOCIATIONS, DEC. 1969 ³		MANUFACTURES, 1968 ⁴		MANUFACTURES, 1967 ¹					
Number of banks	Deposits			Number	Savings capital	All employees, annual average	Value added, adjusted	Establishments		Employees, annual average	Payroll, entire year	Value added, adjusted	
	Total	Demand	Time					Total	With 20 or more employees				
20	Mil. dol. 843	Percent 33.4	Percent 51.6	20	Mil. dol. 468	1,000 98	Mil. dol. 1,648	415	Percent 49.2	1,000 105	Mil. dol. 852	Mil. dol. 1,807	1
20	1,252	26.2	68.5	4	166	66	779	1,174	39.2	76	541	1,091	2
16	1,042	43.5	32.5	14	471	97	1,170	1,162	44.5	111	597	1,567	3
11	327	57.1	28.5	10	235	45	315	431	47.1	53	287	507	4
7	251	39.0	49.1	8	228	28	376	198	43.9	30	252	436	5
29	734	41.9	49.4	7	290	34	363	431	48.3	38	233	487	6
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	128	1,288	1,000	38.7	151	1,198	1,969	7
31	2,712	24.2	57.1	8	313	90	949	1,051	39.2	111	902	1,432	8
10	1,360	36.5	34.2	8	394	18	179	550	30.9	20	108	252	9
129	5,323	42.9	32.9	33	1,088	109	1,018	2,621	34.0	133	1,062	2,873	10
17	394	30.2	49.8	10	154	24	307	265	43.1	27	195	425	11
7	201	47.1	38.3	3	68	13	118	128	39.8	18	138	215	12
40	2,820	33.3	37.9	30	652	118	1,388	1,440	37.6	185	1,010	1,856	13
9	657	34.1	24.1	3	171	12	111	270	38.1	14	72	173	14
29	1,101	41.7	32.8	8	216	21	241	577	33.4	23	142	331	15
16	1,607	27.8	61.9	16	494	110	1,385	2,080	37.1	107	738	1,585	16
26	453	26.5	66.3	5	82	23	205	302	36.1	26	161	260	17
4	391	27.0	55.2	3	163	26	362	297	47.8	30	236	510	18
126	3,124	39.7	35.6	26	758	111	1,514	1,776	38.9	120	907	2,071	19
12	650	32.8	46.0	6	209	35	411	388	39.7	39	222	518	20
21	641	37.2	57.4	4	69	48	533	600	45.8	54	333	722	21
16	752	26.8	55.1	4	178	28	476	347	33.7	36	307	733	22
5	518	33.3	42.5	3	266	4	70	130	24.6	4	28	79	23
17	690	15.8	79.1	3	20	42	365	465	42.8	40	245	435	24
12	602	37.1	34.4	8	215	20	188	308	37.5	24	124	267	25
8	430	19.7	65.6	4	115	30	542	271	40.8	34	283	534	26
61	15,457	43.8	41.4	81	14,559	745	8,981	17,246	33.1	855	6,093	12,088	27
17	1,721	39.2	36.6	18	664	88	1,596	900	48.3	110	751	2,083	28
10	382	19.4	73.7	3	70	21	189	303	50.5	23	135	288	29
8	255	42.0	40.1	6	137	11	118	222	36.5	15	79	166	30
35	515	40.5	48.6	5	241	14	139	316	31.3	16	118	196	31
14	1,001	33.6	37.7	5	322	47	575	862	44.9	57	333	796	32
69	2,825	43.9	34.6	15	2,143	43	363	2,094	31.7	58	303	589	33
81	3,233	34.6	44.0	58	1,757	200	2,314	2,531	40.1	217	1,629	2,983	34
117	4,701	33.6	48.4	14	1,897	164	1,957	2,696	40.5	204	1,525	2,810	35
12	517	40.5	45.3	6	157	19	233	380	28.2	20	131	303	36
9	379	34.6	45.0	4	42	8	62	255	32.2	9	44	89	37
18	1,449	31.3	37.8	9	326	47	490	727	43.2	54	317	642	38
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	103	1,121	1,673	41.0	116	780	1,528	39
18	1,236	22.3	65.0	3	239	43	425	726	41.5	46	321	606	40
13	483	16.3	77.4	3	61	30	314	213	43.7	30	222	352	41
25	2,176	39.0	32.0	39	838	49	618	906	34.4	56	380	860	42
168	102,111	28.4	42.5	95	6,750	1,147	11,417	34,425	32.9	1,147	8,113	13,804	43
57	5,985	30.0	50.2	67	2,153	250	3,016	4,466	39.8	264	1,958	4,071	44
11	301	35.6	52.2	5	46	25	208	144	40.3	27	193	254	45
12	768	43.2	42.5	8	312	16	200	376	41.2	19	109	232	46
63	1,521	37.7	33.7	11	408	27	299	606	26.1	29	185	323	47
35	1,092	42.9	37.0	6	368	35	423	613	36.7	37	249	604	48
28	751	30.3	39.8	8	383	19	241	426	30.5	22	158	270	49
10	398	30.4	51.3	3	171	7	78	211	27.5	11	83	161	50
39	3,143	32.6	58.6	47	1,405	177	2,003	3,861	38.7	190	1,321	2,807	51

⁴ Source: Dept. of Commerce, Bureau of the Census; *1967 Census of Manufactures*, Vol. III, *Area Statistics*.

⁵ SMSA data not available; portion of SMSA in Mass. included in Boston SEA.

⁶ SMSA data not available; part of Boston SEA.

⁷ SMSA data not available. No equivalent SEA; data are for New London County.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	RETAIL TRADE, 1967 ¹								
	Establishments		Sales, all establishments					Pay-roll, entire year	Paid em- ployees, Mar. 12 work- week
	Total	With pay- roll	Total	Change, 1963- 1967	In cen- tral cities	By food stores	By auto- motive dealers		
1 Gary-Hammond-East Chicago, Ind.	1,000	4.2	72.8	963	24.4	61.9	25.5	16.9	113
2 Grand Rapids, Mich.	3.8	74.4	806	35.0	49.8	25.0	19.8	101	27
3 Greensboro-Winston-Salem-High Point, N.C.	5.1	64.2	920	37.0	79.8	21.0	19.8	116	30
4 Greenville, S.C.	2.7	60.4	421	34.3	57.0	23.9	17.8	45	12
5 Hamilton-Middletown, Ohio	1.6	74.7	300	22.8	81.7	23.4	17.6	36	9
6 Harrisburg, Pa.	3.6	67.0	688	25.0	29.8	20.3	10.9	77	21
7 Hartford, Conn. SEA	6.1	72.0	1,469	31.2	39.8	21.9	17.1	189	46
8 Hartford, Conn. SMSA	4.7	73.3	1,215	32.2	31.7	21.5	17.1	158	38
9 Honolulu, Hawaii	3.8	68.9	900	45.2	81.6	21.7	13.9	126	35
10 Houston, Tex.	16.2	64.1	3,011	38.8	74.8	22.5	20.8	347	91
11 Huntington-Ashland, W. Va.-Ky., Ohio	2.2	63.5	366	23.6	70.4	25.0	19.0	41	11
12 Huntsville, Ala.	1.6	67.9	300	29.5	82.1	22.9	20.9	38	9
13 Indianapolis, Ind.	7.6	72.7	1,912	32.9	60.4	19.9	19.9	234	61
14 Jackson, Miss.	2.0	69.8	380	43.1	84.9	22.2	20.6	44	11
15 Jacksonville, Fla.	4.3	70.9	836	24.3	61.5	21.9	21.3	108	28
16 Jersey City, N.J.	6.1	61.1	806	14.3	41.6	28.2	11.2	87	22
17 Johnstown, Pa.	2.4	60.1	386	22.1	30.8	23.6	19.7	37	11
18 Kalamazoo, Mich.	1.2	77.2	323	30.8	71.9	25.8	16.9	38	10
19 Kansas City, Mo.-Kans.	9.8	65.9	2,181	29.6	60.5	21.2	18.8	288	70
20 Knoxville, Tenn.	3.1	71.2	594	28.8	84.1	22.3	18.0	68	19
21 Lancaster, Pa.	3.0	64.9	508	31.2	27.2	20.6	18.4	57	18
22 Lansing, Mich.	2.5	76.8	623	34.3	57.7	20.1	21.8	71	18
23 Las Vegas, Nev.	1.9	75.1	480	25.3	71.8	21.9	19.0	64	13
24 Lawrence-Haverhill, Mass.-N.H.	2.0	69.5	348	29.3	61.4	25.1	15.7	42	12
25 Little Rock-North Little Rock, Ark.	2.9	66.5	402	32.1	84.9	20.2	26.1	53	15
26 Lorain-Elyria, Ohio	1.7	78.1	345	33.6	63.8	26.2	17.3	40	10
27 Los Angeles-Long Beach, Calif.	67.3	66.4	12,803	19.8	46.8	22.1	18.6	1,660	368
28 Louisville, Ky.-Ind.	5.9	71.3	1,276	30.5	57.4	21.8	18.7	153	42
29 Lowell, Mass.	1.3	71.0	271	33.7	61.7	25.6	15.4	33	9
30 Macon, Ga.	1.7	73.0	317	35.8	77.2	22.0	21.1	35	10
31 Madison, Wis.	2.3	74.6	479	39.3	88.9	17.8	17.1	61	17
32 Memphis, Tenn.-Ark.	5.2	74.1	1,181	31.9	82.4	18.9	20.4	140	38
33 Miami, Fla.	10.3	71.6	2,175	34.4	37.5	21.9	18.1	269	72
34 Milwaukee, Wis.	11.2	66.6	2,183	24.1	58.4	22.8	17.7	277	76
35 Minneapolis-St. Paul, Minn.	11.0	71.4	3,081	38.1	54.4	18.7	16.9	398	106
36 Mobile, Ala.	2.9	72.3	491	17.7	67.7	22.3	18.4	55	16
37 Montgomery, Ala.	1.6	70.8	322	35.5	85.6	18.5	22.1	38	10
38 Nashville-Davidson, Tenn.	4.2	69.7	878	40.8	90.0	23.2	19.5	99	27
39 New Haven, Conn. SEA	6.6	67.3	1,247	26.3	46.9	24.6	16.8	149	37
40 New Haven, Conn. SMSA	3.1	67.8	596	26.8	48.4	23.6	14.0	74	18
41 New London-Groton-Norwich, Conn.	1.7	70.5	304	15.8	60.6	22.2	17.7	36	9
42 New Orleans, La.	7.8	61.2	1,575	40.2	65.3	25.8	14.5	193	53
43 New York, N.Y.	101.1	69.2	18,634	10.1	64.8	24.4	9.9	2,471	575
44 Newark, N.J.	15.7	67.9	3,037	17.6	21.2	24.7	15.7	368	89
45 N.W., N.J.	1.5	79.4	365	29.1	96.6	22.6	19.9	42	12
46 N.Y., N.J.	3.8	78.2	848	23.9	74.9	23.2	18.0	107	30
47 N.Y., N.J.	5.8	63.8	1,030	28.0	71.2	20.7	21.6	116	33
48 Omaha, Nebr.-Iowa	3.9	71.5	840	28.1	75.2	21.8	17.5	103	28
49 Orlando, Fla.	3.3	70.5	648	28.5	54.8	20.6	23.2	75	20
50 Oxnard-Ventura, Calif.	2.6	69.5	486	43.8	55.8	25.7	19.2	60	14
51 Paterson-Clifton-Passaic, N.J.	11.6	65.0	2,387	27.6	20.4	24.8	15.5	273	67

NA Not available.

¹ Source: Dept. of Commerce, Bureau of the Census; 1967 Census of Business, Vol. II, Retail Trade—Area Statistics.

Selected Services—Wholesale Trade

869

WITH 200,000 POPULATION OR MORE—Continued

SELECTED SERVICES, 1967 ²					WHOLESALE TRADE, 1967 ³							
Establishments		Receipts			Pay-roll, entire year	Paid em-ployees, Mar. 12 work-week	Sales		Pay-roll, entire year	Paid em-ployees, Mar. 12 work-week		
Total	With pay-roll	Total	Change, 1963- 1967	In central cities			Total	Merchant whole- salers				
1,000	Percent 40.3	Mil. dol. .92	Percent 33.7	Percent 68.4	Mil. dol. 28	1,000 6.7	473	Mil. dol. 620	Percent 54.4	Mil. dol. 39	1,000 5.6	1
2.7	44.8	129	35.9	63.8	37	8.9	1,015	1,448	61.3	90	14.0	2
3.6	46.0	136	34.0	83.5	42	10.9	1,073	1,397	45.4	88	13.1	3
1.8	43.6	85	98.3	71.1	19	5.0	512	553	54.1	36	5.5	4
1.1	40.5	36	44.3	72.0	10	2.8	184	374	88.3	31	4.7	5
2.5	40.1	97	38.7	37.9	29	8.2	579	841	52.2	57	8.6	6
4.0	52.0	246	55.1	(N/A)	75	17.0	1,239	1,646	60.2	118	16.5	7
3.3	52.6	222	62.5	55.0	68	15.2	1,094	1,517	59.7	108	15.0	8
3.2	49.8	252	80.4	92.8	80	18.2	849	912	52.1	68	10.7	9
12.1	44.1	688	68.4	85.8	220	48.5	3,402	6,501	49.8	320	47.2	10
1.3	44.4	39	16.4	77.0	12	3.6	360	432	48.4	26	4.2	11
0.9	51.1	129	262.1	91.4	52	7.9	230	168	51.8	13	2.2	12
0.1	39.6	277	33.0	75.9	81	19.5	1,852	3,629	37.7	188	26.6	13
1.3	50.0	78	62.7	94.1	23	6.4	489	607	59.9	41	6.4	14
3.1	52.4	178	61.7	70.1	49	13.1	995	2,612	29.0	98	14.9	15
3.1	50.0	164	15.2	48.5	55	12.5	987	1,840	68.0	106	15.9	16
1.4	38.8	37	49.9	39.6	9	2.5	269	167	60.2	12	2.2	17
1.0	44.7	43	40.0	79.4	13	3.1	281	277	50.7	24	3.7	18
8.1	45.4	410	39.3	80.3	126	20.7	2,547	6,244	43.8	264	36.6	19
2.3	47.6	77	37.7	80.4	23	6.8	641	698	56.7	40	8.0	20
1.8	37.5	63	44.9	32.0	18	4.4	414	424	48.5	24	4.5	21
1.7	45.0	70	43.0	70.9	22	5.1	443	594	42.4	35	5.0	22
2.0	58.3	521	72.4	34.7	185	33.0	238	224	75.9	16	2.1	23
1.3	40.7	45	17.3	46.9	13	3.1	266	264	71.3	10	3.1	24
2.0	49.8	73	25.2	98.9	21	6.5	503	727	62.9	48	7.7	25
1.2	42.0	36	38.7	52.9	10	3.0	180	87	63.5	8	1.3	26
53.0	45.2	4,013	37.4	61.7	1,505	234.2	12,298	21,501	46.7	1,271	166.8	27
4.4	41.5	213	31.5	77.2	62	16.5	1,212	2,074	42.8	113	16.0	28
0.8	40.0	24	44.3	66.0	8	2.0	110	99	66.6	7	1.2	29
1.0	52.7	40	31.4	77.4	18	3.6	273	249	69.2	19	3.4	30
1.4	47.8	68	31.1	76.4	18	4.7	414	412	61.7	36	5.2	31
3.5	55.7	218	86.4	90.6	64	17.2	1,534	4,408	50.0	158	24.8	32
9.6	51.7	694	45.4	36.7	202	55.2	2,563	2,724	63.2	187	30.4	33
6.7	51.2	303	34.1	71.7	119	27.3	2,287	4,047	37.4	218	29.7	34
8.6	45.9	641	36.6	77.3	180	41.3	3,289	8,470	43.8	378	50.0	35
1.8	50.0	67	30.6	77.1	22	6.2	563	527	59.0	38	6.6	36
0.9	58.3	43	32.3	90.3	12	3.6	336	416	64.5	27	5.0	37
3.4	46.4	166	47.9	95.0	44	11.8	950	1,424	57.2	91	14.3	38
4.1	49.0	173	34.4	(N/A)	57	14.8	1,090	1,364	50.2	91	12.0	39
2.1	50.3	106	38.9	69.3	36	9.5	693	1,009	48.3	66	8.9	40
0.9	46.8	29	27.3	60.1	8	2.1	189	141	73.4	12	1.9	41
5.8	42.7	322	41.7	76.3	103	28.4	1,918	3,500	44.3	176	27.1	42
77.8	51.4	10,362	33.5	80.7	2,514	428.8	30,413	60,768	47.6	2,837	362.2	43
10.6	51.7	571	24.4	34.6	197	44.4	3,310	7,181	48.3	371	50.1	44
1.1	47.8	37	36.4	97.4	12	3.8	184	148	58.5	15	2.5	45
2.8	56.2	136	42.9	75.9	43	11.4	702	880	53.1	56	9.6	46
4.8	41.1	103	38.0	87.1	54	14.7	1,186	1,841	43.8	94	15.3	47
3.4	41.2	102	31.2	82.5	43	11.4	1,022	2,666	34.5	95	13.9	48
2.5	47.7	112	50.0	61.6	37	9.5	821	707	52.1	53	9.6	49
1.8	48.2	67	35.9	59.5	23	5.0	277	277	43.0	20	3.5	50
7.6	48.1	418	38.5	18.5	133	20.3	2,585	5,311	44.4	257	35.2	51

² Source: Dept. of Commerce, Bureau of the Census; *1967 Census of Business*, Vol. VII, *Selected Services—Area Statistics*.

³ Source: Dept. of Commerce, Bureau of the Census; *1967 Census of Business*, Vol. V, *Wholesale Trade—Area Statistics*.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

	SMSA	Land area ¹	Rank, 1970	TOTAL POPULATION ²					White, 1970	Negro and other, 1970		
				1970		Population change, 1960-1970						
				Total	Percent of State total	Net change	Nat- ural in- crease	Net migra- tion				
1	Pensacola, Fla.	Sq. mi.	1,697	127	243	3.6	Percent	1,000	1,000	1,000		
2	Pearl River, N.Y.		1,803	88	342	3.1	19.5	40	-0.8	45		
3	Philadelphia, Pa.-N.J.		3,553	4	4,818	(4)	10.9	430	-8.8	326		
4	Phoenix, Ariz.		9,238	34	988	54.6	45.8	116	187.6	873		
5	Pittsburgh, Pa.		3,049	9	2,401	20.4	-0.2	103	-167.2	914		
6	Portland, Ore.-Wash.		3,650	33	1,009	(4)	22.8	69	118.5	2,225		
7	Providence-Pawtucket-Warwick, R.I. SEA.		613	(X)	769	80.9	7.0	55	-5.3	971		
8	Providence-Pawtucket-Warwick, R.I.-Mass. SMSA.		679	36	911	(4)	10.9	(NA)	(NA)	885		
9	Raleigh, N.C.		858	135	228	4.5	35.1	26	33.7	177		
10	Reading, Pa.		862	102	298	2.5	7.6	15	6.1	289		
11	Richmond, Va.		1,196	65	518	11.2	18.9	49	33.4	386		
12	Rochester, N.Y.		2,816	37	883	4.9	20.5	86	64.5	821		
13	Rockford, Ill.		802	116	272	2.4	18.2	34	7.5	255		
14	Sacramento, Calif.		3,430	41	801	4.0	28.0	90	84.7	728		
15	Saginaw, Mich.		814	138	220	2.5	15.2	31	-2.0	192		
16	St. Louis, Mo.-Ill.		4,118	10	2,363	(4)	12.3	242	16.7	1,975		
17	Salinas-Monterey, Calif.		3,324	125	250	1.3	26.1	33	18.2	220		
18	Salt Lake City, Utah.		1,061	57	558	52.6	24.5	98	12.3	546		
19	San Antonio, Tex.		1,960	38	864	7.7	20.6	135	13.0	795		
20	San Bernardino-Riverside-Ontario, Calif.		27,295	28	1,143	5.7	41.2	116	217.6	1,069		
21	San Diego, Calif.		4,262	23	1,353	6.8	31.4	156	189.2	1,262		
22	San Francisco-Oakland, Calif.		2,478	6	3,110	15.6	17.4	278	183.1	2,575		
23	San Jose, Calif.		1,300	30	1,065	5.3	65.8	139	283.4	1,004		
24	Santa Barbara, Calif.		2,738	118	264	1.3	56.4	31	64.6	250		
25	Santa Rosa, Calif.		1,604	146	205	1.0	39.0	16	41.3	198		
26	Scranton, Pa.		454	130	234	2.0	-0.2	4	-4.3	283		
27	Seattle-Everett, Wash.		4,229	17	1,422	41.7	28.4	130	184.4	1,337		
28	Shreveport, La.		1,747	104	295	8.1	4.7	41	-27.6	197		
29	South Bend, Ind.		910	113	280	5.4	3.3	27	-17.7	260		
30	Spokane, Wash.		1,758	108	287	8.4	3.3	23	-14.1	280		
31	Springfield-Chicopee-Holyoke, Mass. SEA.		1,151	(X)	583	10.2	9.5	48	2.7	556		
32	Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA.		534	63	530	(4)	7.3	(NA)	(NA)	504		
33	Stamford, Conn.		121	144	206	6.8	15.7	(4)	(4)	190		
34	Stockton, Calif.		1,415	107	290	1.5	16.1	25	14.8	256		
35	Syracuse, N.Y.		2,419	51	636	3.5	12.8	71	1.2	608		
36	Tacoma, Wash.		1,676	71	411	12.1	27.8	45	44.9	382		
37	Tampa-St. Petersburg, Fla.		1,303	32	1,013	14.9	31.1	28	212.5	900		
38	Toledo, Ohio-Mich.		1,520	46	693	(4)	9.8	69	-7.2	633		
39	Trenton, N.J.		228	98	304	4.2	14.1	26	11.9	252		
40	Tucson, Ariz.		9,240	84	352	19.9	32.4	39	46.9	329		
41	Tulsa, Okla.		3,781	68	477	18.6	13.8	46	12.3	421		
42	Utica-Rome, N.Y.		2,658	89	340	1.9	2.9	31	-21.1	332		
43	Vallejo-Napa, Calif.		1,613	126	249	1.2	24.2	30	18.2	222		
44	Washington, D.C.-Md.-Va.		2,352	7	2,861	(4)	38.6	380	416.7	2,125		
45	Waterbury, Conn.		217	142	209	6.9	12.6	(4)	(4)	737		
46	West Palm Beach, Fla.		2,023	86	349	5.1	52.9	21	90.7	286		
47	Wichita, Kans.		2,440	75	389	17.3	2.0	54	-46.6	358		
48	Wilkes-Barre-Hazleton, Pa.		888	87	342	2.9	-1.3	7	-12.0	340		
49	Wilmington, Del.-N.J.-Md.		1,185	68	499	(4)	20.5	57	28.2	436		
50	Worcester, Mass. SEA.		1,513	(X)	636	11.2	9.4	49	5.8	630		
51	Worcester, Mass. SMSA		474	86	344	0.1	4.7	(NA)	(NA)	389		
52	York, Pa.		1,435	90	330	2.8	13.5	29	10.1	321		
53	Youngstown-Warren, Ohio		1,030	62	636	5.0	5.3	46	-19.3	484		

NA Not available. X Not applicable.

Z Less than 500.

¹ Source: Dept. of Commerce, Bureau of the Census; *Area Measurement Reports*, Series GE-20.² Source: Dept. of Commerce, Bureau of the Census; 1970 Census of Population and Housing, PHC(2) series, *General Demographic Trends for Metropolitan Areas, 1960 to 1970*, and unpublished data.

Population

871

WITH 200,000 POPULATION OR MORE—Continued

POPULATION IN CENTRAL CITIES ²											
1970			Change, 1960- 1970	Change, 1950- 1960	Racial composition, 1970			Age composition, 1970			
Total	Per square mile	Percent of SMSA			White	Negro	Other	Under 5 years old	18-64 years old	65 years old and over	Median age ³
1,000			Percent	Percent	1,000	1,000	1,000	Percent	Percent	Percent	Years
60	3,165	24.5	4.9	30.5	40	20	0.3	8.0	55.7	9.6	28.3
127	8,696	37.1	23.1	-7.8	112	15	0.6	8.4	56.2	11.0	28.5
1,049	15,164	40.4	-2.7	-8.3	1,279	654	16.1	8.1	57.1	11.7	31.4
582	3,103	60.1	32.4	311.1	543	28	11.2	8.8	55.9	8.7	27.7
520	9,440	21.7	-13.9	-10.7	412	105	2.9	6.7	58.1	13.5	33.6
383	5,780	37.9	2.7	-0.3	363	22	8.4	7.0	57.4	14.8	33.0
340	5,500	44.2	-4.8	-4.3	321	17	2.5	7.7	56.9	13.3	32.4
340	5,500	37.8	-4.8	-4.3	321	17	2.5	7.7	56.9	13.3	32.4
122	3,008	53.2	29.4	43.0	93	28	0.8	7.6	63.3	7.3	25.8
88	9,129	29.6	-10.7	-10.2	82	6	0.2	7.3	56.6	15.8	36.8
250	6,621	48.2	13.5	-4.5	144	105	1.0	7.6	58.2	11.3	30.1
296	8,072	33.6	-7.0	-4.2	244	50	2.5	9.4	55.7	13.6	29.4
147	5,942	54.2	16.3	30.4	135	12	0.5	9.3	55.0	10.6	28.3
254	5,079	31.8	32.7	39.3	207	27	19.8	8.0	57.1	11.0	30.1
92	5,635	41.8	-6.5	5.8	60	22	0.7	9.8	52.6	9.7	25.3
622	10,187	26.3	-17.0	-12.5	365	254	3.1	8.0	53.6	14.7	31.8
85	5,532	34.1	65.2	71.2	78	1	6.3	9.3	58.3	7.8	26.5
176	3,158	31.5	-7.2	4.0	170	2	3.5	8.8	57.1	13.3	28.4
654	4,414	75.7	11.3	43.9	598	50	6.4	9.7	53.3	8.3	24.8
308	3,766	27.0	38.4	68.0	280	23	5.8	8.5	55.6	9.3	26.9
697	3,570	51.3	21.6	71.4	610	53	24.3	7.8	60.6	8.8	25.8
1,077	11,037	34.6	-2.8	-4.5	725	221	131.7	6.5	62.3	13.7	33.7
446	7,960	41.9	118.3	114.3	417	11	17.5	10.4	55.6	5.6	24.4
70	4,035	26.6	19.5	31.0	68	2	1.9	6.6	57.0	18.0	35.6
50	4,546	24.4	61.2	73.3	49	(7)	0.0	7.3	55.0	14.8	32.3
104	4,030	44.2	-7.1	-11.2	102	1	0.2	6.6	57.1	14.7	36.5
584	6,358	41.1	-4.4	19.1	516	88	29.9	6.8	60.9	13.0	32.8
182	5,129	61.8	10.8	20.2	120	82	0.4	8.8	54.4	10.3	28.4
126	5,254	44.8	-5.2	14.3	107	18	0.7	8.3	55.4	11.6	30.3
171	4,031	59.3	-6.1	12.3	165	2	3.0	7.6	54.8	14.0	31.2
281	3,728	48.1	-2.8	8.4	256	23	1.2	8.3	55.1	12.3	29.9
281	3,728	53.0	-2.8	8.4	256	23	1.2	8.3	55.1	12.3	29.0
109	2,917	52.7	17.3	24.8	95	13	0.7	8.0	57.7	9.3	31.1
108	4,701	37.1	24.7	21.8	86	12	10.2	8.4	56.2	11.5	28.9
197	7,795	31.0	-8.7	-2.1	174	21	2.2	8.3	57.9	12.9	28.7
155	3,275	37.6	4.5	3.0	140	10	3.8	8.3	54.9	12.1	29.3
494	4,058	48.8	8.3	106.1	406	87	1.5	6.6	52.1	20.3	37.8
384	7,865	55.4	20.7	4.7	329	68	1.8	8.8	55.1	11.2	29.2
105	13,952	34.4	-8.3	-10.8	64	40	0.7	8.6	66.3	12.2	31.5
263	3,700	74.8	23.5	368.4	249	9	4.5	8.1	55.9	10.4	27.0
332	6,824	69.5	26.7	43.2	287	35	0.3	8.4	57.4	9.0	29.1
142	1,587	41.6	-6.8	6.2	134	7	0.5	8.4	55.7	12.7	30.7
103	5,322	41.2	23.7	109.0	87	11	4.2	8.4	57.5	9.7	28.4
757	12,321	26.4	-1.0	-4.8	209	538	9.5	7.9	61.0	9.4	29.0
108	3,777	51.7	0.8	2.5	97	11	0.5	8.5	55.7	12.5	31.8
57	3,316	16.5	2.1	30.2	43	14	0.1	6.1	55.7	18.8	39.3
277	5,455	71.0	8.6	51.4	247	27	2.8	8.8	57.2	8.8	27.3
89	7,086	26.1	-6.6	-14.9	88	1	0.1	6.4	57.9	14.8	37.6
80	8,231	16.1	-16.1	-13.2	45	85	0.4	8.1	53.7	14.0	32.8
253	2,704	39.6	-1.8	-4.7	248	4	1.0	7.7	55.8	13.7	32.0
177	4,747	61.3	-5.4	-8.8	172	3	0.8	7.3	66.0	14.7	38.0
50	11,186	15.3	-7.6	-9.1	44	7	0.3	8.7	54.9	14.6	31.8
203	4,558	37.9	-10.2	3.7	158	44	0.9	8.0	55.7	11.8	30.7

² One-year age intervals.³ States include part of Bridgeport SEA, part of New Haven SEA.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	POPULATION IN CENTRAL CITIES ¹ —Continued									
	White			Negro and other						
	Percent of total popula- tion, 1970	Percent of total popula- tion, 1960	Change, 1960-1970			Percent of total popula- tion, 1970	Percent of total popula- tion, 1960	Change, 1960-1970		
			Per- cent	Nat- ur- al in- crease	Net mi- gration			Per- cent	Nat- ur- al in- crease	Net mi- gration
1 Pensacola, Fla.	66.4	67.1	3.9	1,000 6	1,000 -4.3	33.6	32.9	6.9	1,000 6	1,000 -4.3
2 Peoria, Ill.	88.0	90.5	19.7	(NA)	(NA)	12.0	9.5	55.3	(NA)	(NA)
3 Philadelphia, Pa.-N.J.	65.6	73.3	12.0	58	-240.4	34.4	26.7	25.2	95	39.6
4 Phoenix, Ariz.	93.3	94.2	31.2	68	71.5	6.7	5.8	52.2	8	5.6
5 Pittsburgh, Pa.	79.3	83.2	-18.0	9	-99.1	20.7	16.8	6.0	18	-6.4
6 Portland, Ore.-Wash.	92.2	94.4	0.2	8	-7.6	7.8	5.6	43.3	4	4.7
7 Providence-Pawtucket- Warwick, R.I.-Mass. SMSA	94.4	90.4	-6.8	8 6	-40.0	5.6	3.6	48.8	8 3	8 2.6
8 Providence-Pawtucket- Warwick, R.I.-Mass. SMSA	94.4	96.4	-6.8	8 6	-40.0	5.6	3.6	48.8	8 3	8 2.6
9 Raleigh, N.C.	76.6	76.4	29.8	0	12.1	23.4	23.6	28.2	3	3.1
10 Reading, Pa.	93.2	95.7	-13.1	(NA)	(NA)	6.8	4.3	41.7	(NA)	(NA)
11 Richmond, Va.	57.6	58.0	12.7	2	14.3	42.4	42.0	14.5	13	0.8
12 Rochester, N.Y.	82.4	92.4	-17.1	18	-68.5	17.6	7.6	115.1	11	10.6
13 Rockford, Ill.	91.4	95.7	11.1	(NA)	(NA)	8.6	4.3	132.5	(NA)	(NA)
14 Sacramento, Calif.	81.5	87.3	23.9	15	24.7	18.5	12.7	93.8	7	15.9
15 Saginaw, Mich.	75.0	83.0	-15.5	9	-21.3	25.0	17.0	37.4	5	1.6
16 St. Louis, Mo.-Ill.	68.7	71.2	-31.6	18	-181.8	41.3	28.8	19.1	42	-0.9
17 Salinas-Monterey, Calif.	91.0	93.4	61.0	(NA)	(NA)	9.0	6.6	125.1	(NA)	(NA)
18 Salt Lake City, Utah	96.8	97.0	-8.2	(NA)	(NA)	3.2	2.1	42.0	(NA)	(NA)
19 San Antonio, Tex.	91.4	92.6	0.8	106	-52.3	8.6	7.4	30.6	8	5.3
20 San Jose, Calif.	90.7	93.9	33.7	(NA)	(NA)	9.3	0.1	111.1	(NA)	(NA)
21 San Jose, Calif.	88.9	92.2	17.2	63	27.6	11.1	7.8	72.8	15	17.3
22 San Jose, Calif.	67.3	79.0	-17.2	4	-154.5	32.7	21.0	51.3	53	66.9
23 San Jose, Calif.	93.6	96.7	111.4	(NA)	(NA)	6.4	3.3	318.6	(NA)	(NA)
24 Santa Barbara, Calif.	94.1	96.2	16.8	(NA)	(NA)	5.0	3.8	86.9	(NA)	(NA)
25 Santa Rosa, Calif.	97.5	98.9	59.0	(NA)	(NA)	2.5	1.1	250.6	(NA)	(NA)
26 Scranton, Pa.	99.0	99.3	-7.4	(NA)	(NA)	1.0	0.7	41.3	(NA)	(NA)
27 Seattle-Everett, Wash.	88.3	92.1	-8.5	26	-72.6	11.7	7.0	43.5	11	9.8
28 Shreveport, La.	65.8	65.5	11.3	11	1.2	34.2	34.5	9.7	12	-6.9
29 South Bend, Ind.	85.3	90.1	-10.1	11	-22.6	14.7	9.9	39.8	3	1.8
30 Spokane, Wash.	97.0	97.5	-6.6	(NA)	(NA)	3.0	2.5	14.8	(NA)	(NA)
31 Springfield-Chicopee-Holyoke, Mass. SEA	91.4	94.9	-6.3	10	28.2	8.6	5.1	63.2	10 4	10 4.1
32 Springfield-Chicopee-Hol- yoke, Mass.-Conn. SMSA	91.4	94.9	-6.3	10	28.2	8.6	5.1	63.2	10 4	10 4.1
33 Stamford, Conn.	87.0	91.7	11.3	(NA)	(NA)	18.0	8.3	84.5	(NA)	(NA)
34 Stockton, Calif.	70.5	84.2	17.8	4	8.5	20.5	15.8	61.2	2	6.3
35 Syracuse, N.Y.	88.0	94.3	-14.8	15	-45.3	12.0	5.7	92.1	5	6.4
36 Tacoma, Wash.	90.8	94.7	0.1	(NA)	(NA)	9.2	5.3	81.4	(NA)	(NA)
37 Tampa-St. Petersburg, Fla.	82.2	84.5	5.2	-5	24.9	17.8	15.5	24.8	14	3.4
38 Toledo, Ohio-Mich.	85.7	87.8	18.5	23	28.6	14.3	12.7	35.4	9	5.8
39 Trenton, N.J.	61.5	77.4	-27.2	2	-26.3	38.5	22.6	56.0	8	6.9
40 Tucson, Ariz.	94.8	95.6	22.4	(NA)	(NA)	5.2	4.4	46.9	(NA)	(NA)
41 Tulsa, Okla.	86.6	90.0	21.8	19 26	19 24.9	13.4	10.0	71.1	19 6	19 12.1
42 Utica-Rome, N.Y.	94.6	96.9	-9.0	(NA)	(NA)	5.4	3.1	63.2	(NA)	(NA)
43 Vallejo-Napa, Calif.	85.1	85.5	23.3	20 7	20 3.5	14.9	14.6	26.1	20 3	20 -0.4
44 Washington, D.C.-Md.-Va.	27.7	45.2	-39.4	2	-188.3	72.3	64.8	30.7	90	38.3
45 Waterbury, Conn.	89.5	93.3	-3.3	(NA)	(NA)	10.5	6.7	57.7	(NA)	(NA)
46 West Palm Beach, Fla.	75.3	72.6	6.0	(Z)	2.1	24.7	27.4	-8.2	2	-3.5
47 Wichita, Kans.	89.3	91.7	5.7	35	-21.5	10.7	8.3	39.9	7	1.7
48 Wilkes-Barre-Hazleton, Pa.	98.8	99.1	-6.0	(NA)	(NA)	1.2	0.9	30.0	(NA)	(NA)
49 Wilmington, Del.-N.J.-Md.	55.9	73.8	-36.5	1	-20.4	44.1	26.2	41.5	5	5.0
50 Worcester, Mass. SEA	98.0	98.9	-2.7	(NA)	(NA)	2.0	1.1	77.1	(NA)	(NA)
51 Worcester, Mass. SMSA	97.7	98.8	-6.4	(NA)	(NA)	2.3	1.2	77.0	(NA)	(NA)
52 York, Pa.	86.5	91.2	-12.4	(NA)	(NA)	18.5	8.8	41.8	(NA)	(NA)
53 Youngstown-Warren, Ohio	77.0	82.0	-15.0	10	-39.0	22.1	17.1	15.9	5	0.8

NA Not available. Z Less than 500.

Source: Dept. of Commerce, Bureau of the Census, PHC(2) series, E-20.

1 Multnomah County only.

2 Monroe County only.

3 Sacramento County only.

4 Counties only.

5 Excludes Henrico County.

Population

873

WITH 200,000 POPULATION OR MORE—Continued

POPULATION OUTSIDE CENTRAL CITIES ¹													
1970			Change, 1960- 1970	White			Negro and other, 1970	Age composition, 1970					
Total	Per square mile ²	Per- cent of SMSA		Total, 1970	Change, 1960-1970			Under 5 years old	18-64 years old	65 years old and over	Me- dian age ³		
				Percent	Percent	Nat- ural in- crease							
1,000			Percent	1,000	1,000	1,000	Percent	Percent	Percent	Percent	Years		
184	109	76.5	25.2	159	25.4	4 19	25	9.1	58.0	5.3	23.5	1	
215	120	62.9	2.3	214	2.2	(NA)	1	8.7	54.7	9.2	28.4	2	
2,389	838	59.6	22.6	2,666	21.5	5 203	5 166.2	203	8.3	56.4	8.4	28.4	
386	43	39.9	72.0	372	74.2	47	111.0	14	8.7	53.9	10.3	26.4	
1,881	628	78.3	4.4	1,813	4.2	6 97	6 43.1	68	7.6	56.8	9.9	31.7	
627	176	62.1	39.5	618	38.7	7 20	7 2.3	8	8.7	55.5	8.4	27.8	
429	778	55.8	18.6	424	18.1	(NA)	(NA)	4	8.1	55.9	10.7	31.2	
571	925	62.7	23.0	584	22.4	(NA)	(NA)	7	8.5	55.8	9.8	29.1	
107	130	46.8	42.2	84	57.1	9	21.6	23	9.5	56.5	6.1	25.9	
209	245	70.4	17.8	207	17.4	(NA)	(NA)	1	7.3	58.2	10.3	32.4	
260	232	51.8	24.3	243	25.3	9 15	9 1.8	26	8.5	58.5	6.2	27.6	
586	257	66.4	41.7	576	40.9	10 41	10 104.0	10	8.9	55.8	7.8	27.3	
125	160	45.8	20.6	120	20.5	(NA)	(NA)	4	9.9	54.0	6.4	25.3	
546	181	68.2	25.9	621	25.3	11 50	11 11.5	25	7.9	57.7	5.7	25.6	
128	180	58.2	38.8	123	36.1	17	15.5	5	10.5	52.3	6.2	24.5	
1,741	429	73.7	28.5	1,610	26.6	12 136	12 113.0	131	8.7	55.1	8.1	25.5	
165	50	65.9	12.3	143	7.8	(NA)	(NA)	22	7.9	60.3	7.3	23.5	
382	380	68.5	47.8	376	46.7	(NA)	(NA)	6	11.8	50.1	8.9	21.5	
210	116	24.3	63.4	197	62.9	21	55.4	13	8.3	58.7	5.7	22.9	
836	31	78.0	42.2	789	40.4	(NA)	(NA)	45	8.5	53.3	11.6	28.2	
661	163	48.7	43.8	632	41.3	71	113.5	29	8.0	58.0	8.6	25.5	
2,032	864	65.4	31.9	1,850	28.1	13 175	13 174.6	182	8.0	59.1	7.3	28.3	
619	497	58.1	41.3	587	38.3	(NA)	(NA)	32	8.3	58.6	6.3	26.8	
194	71	73.4	76.2	183	72.7	(NA)	(NA)	11	8.3	58.4	5.9	24.0	
155	97	75.6	33.1	149	31.5	(NA)	(NA)	6	7.9	63.6	12.2	29.5	
131	305	56.8	6.1	130	5.9	(NA)	(NA)	(2)	7.3	57.7	12.3	35.4	
837	202	68.9	64.3	821	62.9	14 68	14 171.1	17	9.6	55.1	5.4	25.5	
113	66	38.2	-3.8	77	-0.5	12	-12.4	35	9.8	51.7	7.8	24.3	
164	174	65.2	11.4	153	11.4	14 10	15 3.7	1	8.3	56.1	9.0	26.8	
117	68	40.7	20.9	115	20.1	(NA)	(NA)	2	8.4	56.1	6.9	25.1	
302	281	51.9	24.0	300	23.4	(NA)	(NA)	3	7.5	58.6	9.2	27.3	
249	544	47.0	21.4	248	21.0	(NA)	(NA)	2	7.7	57.1	9.4	29.2	
98	1,173	47.3	13.9	96	13.7	(NA)	(NA)	2	6.2	58.9	9.8	35.1	
183	181	62.9	11.5	170	11.4	18	-0.1	13	8.0	55.3	9.5	28.9	
439	183	69.0	26.2	434	25.8	17 34	17 329	4	9.4	54.1	7.7	25.8	
256	157	62.4	47.7	242	46.7	(NA)	(NA)	14	8.1	60.7	5.9	23.6	
519	439	51.2	64.0	494	66.1	14	182.0	24	6.8	51.2	20.2	37.1	
809	210	44.6	-1.2	304	-1.2	18 14	18 51.1	5	8.9	54.9	7.7	24.9	
199	904	65.6	30.9	188	30.7	14	20.7	11	7.7	60.0	8.2	30.0	
89	10	25.2	68.2	80	76.0	(NA)	(NA)	9	8.1	55.4	9.5	28.5	
145	39	30.5	-7.6	134	-7.5	19 11	19 -21.5	11	8.4	53.9	10.4	29.0	
199	77	58.4	11.2	198	11.0	(NA)	(NA)	1	8.7	53.7	10.3	29.0	
146	92	58.8	24.6	134	20.5	21 15	21 8.9	12	8.4	57.1	8.2	25.9	
2,105	919	73.6	61.9	1,915	67.9	22 164	22 204.6	189	9.8	59.0	4.8	25.9	
101	536	48.3	28.7	100	28.2	(NA)	(NA)	1	9.1	55.2	8.3	28.6	
291	145	88.5	69.5	243	80.0	9	90.4	48	7.5	52.4	17.0	34.7	
113	47	29.0	-11.1	111	-11.9	23 10	23 -24.8	2	8.8	53.6	7.3	25.6	
268	269	73.9	0.7	252	0.3	(NA)	(NA)	1	7.1	58.4	12.3	35.9	
419	364	83.9	31.5	392	32.5	24 39	24 52.4	28	0.0	57.0	6.5	26.3	
385	271	60.4	18.2	382	17.6	(NA)	(NA)	3	8.6	55.1	10.0	28.9	
168	384	48.7	17.9	167	17.7	(NA)	(NA)	1	8.5	54.5	9.2	29.1	
279	195	84.7	18.4	277	18.2	(NA)	(NA)	2	8.4	55.9	9.7	29.4	
333	338	62.1	17.7	325	18.6	30	20.8	7	8.3	56.1	7.9	28.6	

¹² Excludes Franklin, Jefferson, and St. Charles Counties, Mo.

¹³ Excludes Marin County.

¹⁴ King County only.

¹⁵ St. Joseph County only.

¹⁶ Data available for Springfield city only.

¹⁷ Onondaga County only.

¹⁸ Lucas County only.

¹⁹ Creek and Tulsa Counties only.

²⁰ Vallejo city only.

²¹ Solano County only.

²² Includes Loudoun County, Va.; Alexandria city, Va.; Prince Georges County, Md.; Montgomery County, Md.; and District of Columbia.

²³ Sedgwick County only.

²⁴ New Castle County, Del. and Salem County, N.J. only.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

	SMSA	BIRTHS, 1968 ¹		DEATHS, 1968 ¹		MARRIAGES, 1968 ¹		DIVORCES, 1968 ^{1,3}	
		Total	Rate ²	Total	Rate ²	Total	Rate ²	Total	Rate ²
1	Pensacola, Fla.	4,848	20.5	1,726	7.3	2,367	10.0	1,216	5.1
2	Peoria, Ill.	5,988	17.8	3,167	9.4	3,452	10.2	1,820	3.0
3	Philadelphia, Pa.-N.J.	80,700	17.0	49,631	10.5	35,822	7.6	7,581	1.6
4	Phoenix, Ariz.	16,828	18.4	7,201	7.9	8,959	9.8	6,610	7.2
5	Pittsburgh, Pa.	35,652	14.8	26,799	11.2	17,628	7.3	4,287	1.8
6	Portland, Oreg.-Wash.	15,742	16.1	9,480	9.7	11,225	11.5	4,051	4.1
7	Providence-Pawtucket-Warwick, R.I. S.E.A.	12,064	20.8	8,423	14.5	5,865	10.1	724	1.2
8	Providence-Pawtucket-Warwick, R.I.-Mass. SMSA.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9	Raleigh, N.C.	4,012	18.4	1,581	7.3	2,006	9.2	535	2.5
10	Reading, Pa.	4,062	13.9	3,509	12.0	2,305	7.9	628	2.1
11	Richmond, Va.	8,858	17.6	4,929	9.8	4,399	8.7	1,615	3.2
12	Rochester, N.Y.	16,086	18.8	8,048	9.4	7,022	8.2	892	1.0
13	Rockford, Ill.	5,236	19.8	2,198	8.3	3,363	12.7	1,164	4.4
14	Sacramento, Calif.	12,754	16.0	6,021	7.8	5,017	6.5	3,271	4.2
15	Saginaw, Mich.	4,426	20.6	1,757	8.2	2,064	9.6	529	2.5
16	St. Louis, Mo.-Ill.	40,846	17.6	23,255	10.0	23,356	10.1	8,031	3.5
17	Salinas-Monterey, Calif.	4,544	18.0	1,590	6.6	2,238	9.3	785	3.3
18	Salt Lake City, Utah	12,210	22.7	3,455	6.4	5,607	10.4	2,054	3.8
19	San Antonio, Tex.	17,834	21.3	6,378	7.6	9,824	11.7	3,756	4.5
20	San Bernardino-Riverside- Ontario, Calif.	19,228	17.7	9,563	8.8	7,823	7.2	3,828	3.5
21	San Diego, Calif.	22,308	17.1	9,441	7.3	12,419	9.5	5,072	3.9
22	San Francisco-Oakland, Calif.	48,998	16.2	27,583	9.1	23,263	7.7	11,802	3.9
23	San Jose, Calif.	18,746	18.9	5,625	5.7	7,842	7.9	3,955	4.0
24	Santa Barbara, Calif.	4,378	17.7	1,887	7.5	2,374	6.6	895	3.0
25	Santa Rosa, Calif.	3,122	16.0	1,928	9.9	1,251	6.4	738	3.8
26	Scranton, Pa.	3,234	13.8	3,302	14.1	1,752	7.5	329	1.4
27	Seattle-Everett, Wash.	24,584	18.0	12,227	8.9	15,643	11.4	7,195	5.3
28	Shreveport, La.	6,116	21.0	2,753	9.4	2,731	9.4	(NA)	(NA)
29	South Bend, Ind.	4,048	16.7	2,686	9.6	2,900	10.4	1,249	4.6
30	Spokane, Wash.	4,584	16.0	3,040	10.6	2,656	9.3	1,175	4.1
31	Springfield-Chicopee-Holyoke, Mass. S.E.A.	9,068	15.8	5,818	10.1	4,768	8.8	1,324	2.3
32	Springfield-Chicopee-Hol- yoke, Mass.-Conn. SMSA.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
33	Stamford, Conn.	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)
34	Stockton, Calif.	4,928	17.4	2,057	9.4	1,704	6.0	939	3.3
35	Syracuse, N.Y.	11,748	18.8	5,734	9.2	5,177	8.3	716	1.1
36	Tacoma, Wash.	7,464	18.9	3,347	8.5	4,773	12.1	2,080	5.2
37	Tampa-St. Petersburg, Fla.	13,312	13.7	13,453	13.9	9,322	9.6	4,548	4.7
38	Toledo, Ohio-Mich.	12,132	17.8	6,586	9.7	7,411	10.0	2,114	3.1
39	Trenton, N.J.	4,998	16.8	3,047	10.2	2,477	8.3	412	1.4
40	Tucson, Ariz.	5,674	16.9	2,950	8.8	3,475	10.3	2,149	0.4
41	Tulsa, Okla.	7,970	17.1	4,143	8.9	4,642	10.0	4,323	9.3
42	Utica-Rome, N.Y.	5,936	17.5	3,820	11.3	2,903	8.6	284	0.8
43	Vallejo-Napa, Calif.	4,432	18.4	1,931	8.0	1,621	6.7	929	3.9
44	Washington, D.C.-Md.-Va.	53,738	19.7	19,503	7.2	28,079	10.3	6,033	2.2
45	Waterbury, Conn.	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)
46	West Palm Beach, Fla.	4,918	15.0	3,871	11.2	3,096	8.4	1,292	3.0
47	Wichita, Kans.	7,564	19.5	3,092	8.0	4,056	10.5	1,792	4.6
48	Willow-Barra, Tenn.	4,674	13.0	4,669	13.6	2,821	8.2	268	0.8
49	Yonkers, N.Y.	8,740	18.0	4,329	8.9	10,560	21.8	942	1.9
50	Yonkers, N.Y.	9,932	15.8	6,771	10.8	4,922	7.8	1,327	2.1
51	York, Pa.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
52	York, Pa.	5,444	16.9	3,108	9.6	2,307	7.1	769	2.4
53	Youngstown-Warren, Ohio	8,660	16.3	5,311	10.0	4,105	7.7	1,398	2.6

NA. Not available.

¹ Source: Dept. of Health, Education, and Welfare, National Center for Health Statistics; *Vital Statistics of the United States, 1968*.² Per 1,000 residing in area July 1, 1968 (computed from interpolated 1960 and 1970 population counts).³ Includes annulments.⁴ Excludes Federal services—29,501 physicians and 7,932 dentists.⁵ Source: American Medical Association; *Distribution of Physicians, Hospitals, and Hospital Beds in the U.S., 1970*. (Copyright 1971.)

WITH 200,000 POPULATION OR MORE—Continued

HEALTH ⁴						Personal income per capita, 1965 ^{5,6}	PERSONAL INCOME, 1969 ⁸					Average annual rate of growth, 1959-1969 ¹⁰		
Physicians, 1970 ⁶	Hospital beds, 1970 ⁶	Dentists, 1969 ⁶	Rate per 100,000 population ⁷				Per capita ⁹			Total ¹⁰				
			Physicians, 1970 ⁶	Hospital beds, 1970 ⁶	Dentists, 1969 ⁶		Rank	Total	Percent of national average					
204	963	84	83.9	306.2	34.6	\$2,361	111	3,306	90	799	7.84	1		
394	2,073	155	115.6	606.2	46.3	3,210	38	4,012	109	1,402	5.89	2		
9,709	20,705	3,026	201.5	429.8	62.8	3,034	37	4,028	109	19,224	6.01	3		
1,610	3,398	519	166.4	351.2	53.6	2,550	100	3,498	95	3,333	10.08	4		
3,566	11,883	1,498	148.5	494.0	62.4	2,919	53	3,807	103	9,281	4.88	5		
1,988	4,190	916	188.1	415.2	90.8	3,069	41	3,984	107	3,044	7.45	6		
1,381	3,136	412	179.7	408.0	53.6	2,801	55	3,794	103	2,836	6.32	7		
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8		
300	900	115	131.3	394.0	50.3	2,346	121	3,194	87	737	9.46	9		
378	1,128	162	127.5	380.6	54.7	2,882	60	3,765	102	1,100	6.21	10		
1,196	2,624	336	230.7	506.3	64.8	3,081	36	4,051	110	2,156	11.72	11		
1,850	2,565	609	209.6	290.6	69.0	3,230	19	4,295	116	3,804	7.06	12		
303	1,095	127	111.4	402.5	46.7	3,386	17	4,328	117	1,182	7.30	13		
1,358	3,317	464	169.6	414.3	58.0	2,997	84	3,566	97	2,860	6.88	14		
211	801	102	96.0	364.5	46.4	3,131	42	3,930	107	804	7.35	15		
3,671	11,729	1,282	155.4	496.4	54.3	3,148	39	3,993	108	9,510	6.15	16		
366	772	164	146.4	308.7	65.6	3,001	25	4,165	113	1,045	7.35	17		
1,026	1,563	356	184.0	334.1	63.8	2,511	122	3,190	86	1,782	6.68	18		
1,219	2,871	345	141.1	323.3	39.9	2,098	136	3,028	82	2,612	8.32	19		
1,691	4,166	619	147.9	364.4	54.1	2,408	128	3,126	85	3,492	7.47	20		
2,522	3,621	867	185.7	266.7	68.9	2,804	67	3,694	100	5,012	7.97	21		
8,191	13,816	2,727	263.4	444.3	87.7	3,789	3	5,009	130	15,710	7.31	22		
2,418	3,325	770	227.1	312.3	72.3	3,103	31	4,081	110	4,155	10.28	23		
538	1,195	211	203.5	452.1	79.8	2,817	99	3,805	95	924	7.65	24		
347	873	160	169.4	328.5	78.2	2,508	116	3,226	87	629	7.41	25		
252	1,206	143	107.6	553.6	61.1	2,315	129	3,121	86	730	5.67	26		
2,883	4,531	1,168	202.8	318.7	82.1	3,248	12	4,463	121	6,274	7.82	27		
429	1,889	162	145.6	641.0	51.6	2,279	132	3,086	84	921	5.42	28		
313	904	146	111.8	322.8	52.1	2,768	96	3,514	95	1,004	3.79	29		
486	1,346	213	169.1	408.2	74.1	2,706	73	3,625	98	1,041	5.64	30		
781	2,551	343	130.5	437.5	58.8	2,772	78	3,561	97	2,066	5.69	31		
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	32		
(12)	(10)	(12)	(10)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	33		
387	995	152	133.4	342.9	62.4	3,000	62	3,762	102	1,091	6.72	34		
1,127	1,863	342	177.2	291.1	63.8	2,727	87	3,543	96	2,289	6.27	35		
1,428	1,154	213	104.1	280.8	51.8	2,535	98	3,518	96	1,409	8.00	36		
1,349	3,995	537	133.2	394.5	53.0	2,802	117	3,218	87	3,227	8.40	37		
934	3,219	318	134.9	464.8	45.6	2,886	45	3,861	105	2,663	6.21	38		
632	1,596	177	207.9	526.1	58.2	3,209	22	4,260	116	1,326	5.95	39		
632	1,262	178	170.7	358.9	50.6	2,318	115	3,240	88	1,125	8.13	40		
566	1,983	250	118.7	415.8	52.4	2,896	57	3,793	103	1,834	6.18	41		
423	1,360	179	124.2	399.4	52.6	2,534	96	3,511	95	1,215	5.61	42		
368	963	150	169.8	388.6	60.2	2,851	63	3,746	102	929	7.88	43		
5,614	8,781	1,835	106.2	306.9	64.1	3,391	15	4,350	118	12,352	8.48	44		
(13)	(13)	(13)	(13)	(13)	(13)	(13)	(13)	(13)	(13)	(13)	(13)	45		
582	1,372	249	166.9	393.4	71.4	2,440	98	3,605	95	1,208	10.34	46		
513	2,054	188	181.8	527.5	47.0	2,944	68	3,689	100	1,461	4.34	47		
346	1,607	197	101.1	489.5	57.4	2,205	133	3,047	83	1,017	5.70	48		
680	1,702	221	133.9	340.7	44.2	3,588	11	4,467	121	2,274	6.66	49		
797	3,027	366	124.9	474.5	57.4	2,799	74	3,619	98	2,242	6.01	50		
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	51		
311	835	157	94.4	263.4	47.6	2,017	77	3,610	98	1,150	6.72	52		
649	1,966	249	121.1	366.8	46.5	2,741	72	3,674	100	2,005	5.95	53		

^a Source: American Dental Association; *Distribution of Dentists in the United States by State, Region, District and County, 1969*. (Copyright 1970.)

^b Per 100,000 population residing in area April 1, 1970.

^c Source: Dept. of Commerce, Office of Business Economics; *Survey of Current Business*, May 1971.

^d Where received.

^e Where earned.

^f Includes independent city of Colonial Heights; not part of the SMSA.

^g SMSA data not available; part of Bridgeport SEA.

^h SMSA data not available; part of New Haven SEA.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	EMPLOYEES ON NONAGRICULTURAL PAYROLLS ¹								
	1969	1970							
		Total	Manufacturing	Whole-sale and retail trade	Serv-ices	Transpor-tation and public utili-ties	Contract con-struction	Fin-ance, insur-ance, and real es-tate	Gov-ern-ment
1 Pensacola, Fla.	1,000	1,000	Percent	Percent	Percent	Percent	Percent	Percent	Percent
2 Peoria, Ill.	67	67	21.4	21.1	13.8	5.3	7.7	4.0	26.7
3 Philadelphia, Pa.-N.J.	1,810	1,796	37.2	21.4	14.1	5.5	6.0	4.1	11.8
4 Phoenix, Ariz.	309	325	21.6	25.0	17.7	5.8	4.8	5.7	14.8
5 Pittsburgh, Pa.	875	875	31.8	20.3	18.3	6.8	4.9	4.3	12.6
6 Portland, Oreg.-Wash.	382	381	22.5	24.3	17.8	8.0	4.6	6.5	16.8
7 Providence-Pawtucket-Warwick, R.I.-SEA.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
8 Providence-Pawtucket-Warwick, R.I.-Mass. SMSA.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
9 Raleigh, N.C.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 Reading, Pa.	124	124	46.1	16.4	13.5	5.3	3.5	3.8	11.2
11 Richmond, Va.	232	239	21.7	22.5	14.8	7.7	6.4	7.8	19.1
12 Rochester, N.Y.	349	347	41.6	18.0	15.8	3.7	3.9	3.5	13.6
13 Rockford, Ill.	113	109	49.1	10.1	12.9	3.2	3.7	2.9	9.2
14 Sacramento, Calif.	260	264	8.4	20.7	14.6	6.0	4.3	4.0	41.3
15 Saginaw, Mich.	74	71	41.0	19.5	12.5	5.6	4.5	3.7	13.1
16 St. Louis, Mo.-Ill.	913	899	30.5	21.3	16.9	7.5	4.5	5.2	13.9
17 Salinas-Monterey, Calif.	61	63	11.8	26.0	19.6	6.9	3.7	3.7	27.6
18 Salt Lake City, Utah	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
19 San Antonio, Tex.	260	260	13.3	24.2	17.1	4.4	4.8	5.3	20.4
20 San Bernardino-Riverside-Ontario, Calif.	287	296	17.4	22.6	19.0	6.0	4.9	3.4	25.5
21 San Diego, Calif.	375	387	17.4	22.3	19.6	5.3	5.3	4.7	26.2
22 San Francisco-Oakland, Calif.	1,258	1,264	10.1	21.3	17.8	10.6	4.8	7.8	21.5
23 San Jose, Calif.	374	382	32.9	18.8	20.0	4.5	4.5	3.5	15.7
24 Santa Barbara, Calif.	80	82	12.7	22.5	24.8	4.4	4.2	4.0	26.2
25 Santa Rosa, Calif.	49	51	13.9	24.8	18.1	5.1	4.3	6.3	20.9
26 Scranton, Pa.	87	86	39.5	10.7	16.8	5.7	3.0	3.0	11.7
27 Seattle-Everett, Wash.	560	519	24.9	22.5	15.8	7.5	4.8	6.8	17.7
28 Shreveport, La.	92	92	17.7	24.8	15.7	10.0	6.3	4.8	16.6
29 South Bend, Ind.	97	94	34.5	22.1	17.3	5.2	4.1	5.3	11.4
30 Spokane, Wash.	89	91	13.8	20.0	20.8	8.2	5.7	5.7	19.8
31 Springfield-Chicopee-Holyoke, Mass. SEA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
32 Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
33 Stamford, Conn.	80	83	34.3	20.6	21.0	4.2	4.8	5.6	9.5
34 Stockton, Calif.	88	89	19.0	22.0	16.2	8.0	3.6	3.4	27.7
35 Syracuse, N.Y.	225	224	27.9	22.0	16.6	6.3	4.2	5.4	17.4
36 Tacoma, Wash.	108	106	18.5	21.8	17.7	6.3	4.9	5.7	25.1
37 Tampa-St. Petersburg, Fla.	292	305	17.6	28.5	18.6	6.9	8.2	5.9	14.2
38 Toledo, Ohio-Mich.	241	244	33.3	21.8	16.2	7.1	3.9	3.3	14.4
39 Trenton, N.J.	132	133	29.9	15.4	21.6	4.9	3.0	3.9	21.2
40 Tucson, Ariz.	98	105	8.8	22.5	18.1	5.5	9.0	4.6	25.3
41 Tulsa, Okla.	178	178	23.6	22.6	17.2	8.8	4.7	5.3	10.3
42 Utica-Rome, N.Y.	116	115	35.2	16.9	12.7	4.6	3.4	4.1	23.1
43 Vallejo-Napa, Calif.	68	68	13.0	17.9	15.7	5.3	3.2	2.6	44.6
44 Washington, D.C.-Md.-Va.	1,124	1,157	3.8	10.6	21.8	5.2	5.9	5.9	37.7
45 Waterbury, Conn.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
46 West Palm Beach, Fla.	103	109	18.8	25.6	20.4	4.7	9.5	6.3	14.7
47 Wichita, Kans.	150	139	28.4	23.0	17.9	5.7	4.3	4.0	14.1
48 Wilkes-Barre-Hazleton, Pa.	122	124	42.9	16.8	12.5	5.5	4.5	3.5	12.6
49 . . .	188	191	35.0	20.1	13.8	5.2	6.4	4.4	14.3
50 . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
51 . . .	130	130	34.8	20.3	17.3	4.9	4.3	5.6	12.7
52 York, Pa.	130	135	45.8	18.4	11.4	4.4	7.3	2.2	10.5
53 Youngstown-Warren, Ohio	197	197	43.7	19.3	13.9	5.1	4.4	2.9	10.0

* Data for 1970 are preliminary. ** Data for 1969 are preliminary. ¹ Data for 1970 are preliminary. ² Data for 1969 are preliminary. ³ Data for 1970 are preliminary. ⁴ Data for 1969 are preliminary. ⁵ Data for 1970 are preliminary. ⁶ Data for 1969 are preliminary. ⁷ Data for 1970 are preliminary. ⁸ Data for 1969 are preliminary. ⁹ Data for 1970 are preliminary. ¹⁰ Data for 1969 are preliminary. ¹¹ Data for 1970 are preliminary. ¹² Data for 1969 are preliminary. ¹³ Data for 1970 are preliminary. ¹⁴ Data for 1969 are preliminary. ¹⁵ Data for 1970 are preliminary. ¹⁶ Data for 1969 are preliminary. ¹⁷ Data for 1970 are preliminary. ¹⁸ Data for 1969 are preliminary. ¹⁹ Data for 1970 are preliminary. ²⁰ Data for 1969 are preliminary. ²¹ Data for 1970 are preliminary. ²² Data for 1969 are preliminary. ²³ Data for 1970 are preliminary. ²⁴ Data for 1969 are preliminary. ²⁵ Data for 1970 are preliminary. ²⁶ Data for 1969 are preliminary. ²⁷ Data for 1970 are preliminary. ²⁸ Data for 1969 are preliminary. ²⁹ Data for 1970 are preliminary. ³⁰ Data for 1969 are preliminary. ³¹ Data for 1970 are preliminary. ³² Data for 1969 are preliminary. ³³ Data for 1970 are preliminary. ³⁴ Data for 1969 are preliminary. ³⁵ Data for 1970 are preliminary. ³⁶ Data for 1969 are preliminary. ³⁷ Data for 1970 are preliminary. ³⁸ Data for 1969 are preliminary. ³⁹ Data for 1970 are preliminary. ⁴⁰ Data for 1969 are preliminary. ⁴¹ Data for 1970 are preliminary. ⁴² Data for 1969 are preliminary. ⁴³ Data for 1970 are preliminary. ⁴⁴ Data for 1969 are preliminary. ⁴⁵ Data for 1970 are preliminary. ⁴⁶ Data for 1969 are preliminary. ⁴⁷ Data for 1970 are preliminary. ⁴⁸ Data for 1969 are preliminary. ⁴⁹ Data for 1970 are preliminary. ⁵⁰ Data for 1969 are preliminary. ⁵¹ Data for 1970 are preliminary. ⁵² Data for 1969 are preliminary. ⁵³ Data for 1970 are preliminary. ⁵⁴ Data for 1969 are preliminary. ⁵⁵ Data for 1970 are preliminary. ⁵⁶ Data for 1969 are preliminary. ⁵⁷ Data for 1970 are preliminary. ⁵⁸ Data for 1969 are preliminary. ⁵⁹ Data for 1970 are preliminary. ⁶⁰ Data for 1969 are preliminary. ⁶¹ Data for 1970 are preliminary. ⁶² Data for 1969 are preliminary. ⁶³ Data for 1970 are preliminary. ⁶⁴ Data for 1969 are preliminary. ⁶⁵ Data for 1970 are preliminary. ⁶⁶ Data for 1969 are preliminary. ⁶⁷ Data for 1970 are preliminary. ⁶⁸ Data for 1969 are preliminary. ⁶⁹ Data for 1970 are preliminary. ⁷⁰ Data for 1969 are preliminary. ⁷¹ Data for 1970 are preliminary. ⁷² Data for 1969 are preliminary. ⁷³ Data for 1970 are preliminary. ⁷⁴ Data for 1969 are preliminary. ⁷⁵ Data for 1970 are preliminary. ⁷⁶ Data for 1969 are preliminary. ⁷⁷ Data for 1970 are preliminary. ⁷⁸ Data for 1969 are preliminary. ⁷⁹ Data for 1970 are preliminary. ⁸⁰ Data for 1969 are preliminary. ⁸¹ Data for 1970 are preliminary. ⁸² Data for 1969 are preliminary. ⁸³ Data for 1970 are preliminary. ⁸⁴ Data for 1969 are preliminary. ⁸⁵ Data for 1970 are preliminary. ⁸⁶ Data for 1969 are preliminary. ⁸⁷ Data for 1970 are preliminary. ⁸⁸ Data for 1969 are preliminary. ⁸⁹ Data for 1970 are preliminary. ⁹⁰ Data for 1969 are preliminary. ⁹¹ Data for 1970 are preliminary. ⁹² Data for 1969 are preliminary. ⁹³ Data for 1970 are preliminary. ⁹⁴ Data for 1969 are preliminary. ⁹⁵ Data for 1970 are preliminary. ⁹⁶ Data for 1969 are preliminary. ⁹⁷ Data for 1970 are preliminary. ⁹⁸ Data for 1969 are preliminary. ⁹⁹ Data for 1970 are preliminary. ¹⁰⁰ Data for 1969 are preliminary. ¹⁰¹ Data for 1970 are preliminary. ¹⁰² Data for 1969 are preliminary. ¹⁰³ Data for 1970 are preliminary. ¹⁰⁴ Data for 1969 are preliminary. ¹⁰⁵ Data for 1970 are preliminary. ¹⁰⁶ Data for 1969 are preliminary. ¹⁰⁷ Data for 1970 are preliminary. ¹⁰⁸ Data for 1969 are preliminary. ¹⁰⁹ Data for 1970 are preliminary. ¹¹⁰ Data for 1969 are preliminary. ¹¹¹ Data for 1970 are preliminary. ¹¹² Data for 1969 are preliminary. ¹¹³ Data for 1970 are preliminary. ¹¹⁴ Data for 1969 are preliminary. ¹¹⁵ Data for 1970 are preliminary. ¹¹⁶ Data for 1969 are preliminary. ¹¹⁷ Data for 1970 are preliminary. ¹¹⁸ Data for 1969 are preliminary. ¹¹⁹ Data for 1970 are preliminary. ¹²⁰ Data for 1969 are preliminary. ¹²¹ Data for 1970 are preliminary. ¹²² Data for 1969 are preliminary. ¹²³ Data for 1970 are preliminary. ¹²⁴ Data for 1969 are preliminary. ¹²⁵ Data for 1970 are preliminary. ¹²⁶ Data for 1969 are preliminary. ¹²⁷ Data for 1970 are preliminary. ¹²⁸ Data for 1969 are preliminary. ¹²⁹ Data for 1970 are preliminary. ¹³⁰ Data for 1969 are preliminary. ¹³¹ Data for 1970 are preliminary. ¹³² Data for 1969 are preliminary. ¹³³ Data for 1970 are preliminary. ¹³⁴ Data for 1969 are preliminary. ¹³⁵ Data for 1970 are preliminary. ¹³⁶ Data for 1969 are preliminary. ¹³⁷ Data for 1970 are preliminary. ¹³⁸ Data for 1969 are preliminary. ¹³⁹ Data for 1970 are preliminary. ¹⁴⁰ Data for 1969 are preliminary. ¹⁴¹ Data for 1970 are preliminary. ¹⁴² Data for 1969 are preliminary. ¹⁴³ Data for 1970 are preliminary. ¹⁴⁴ Data for 1969 are preliminary. ¹⁴⁵ Data for 1970 are preliminary. ¹⁴⁶ Data for 1969 are preliminary. ¹⁴⁷ Data for 1970 are preliminary. ¹⁴⁸ Data for 1969 are preliminary. ¹⁴⁹ Data for 1970 are preliminary. ¹⁵⁰ Data for 1969 are preliminary. ¹⁵¹ Data for 1970 are preliminary. ¹⁵² Data for 1969 are preliminary. ¹⁵³ Data for 1970 are preliminary. ¹⁵⁴ Data for 1969 are preliminary. ¹⁵⁵ Data for 1970 are preliminary. ¹⁵⁶ Data for 1969 are preliminary. ¹⁵⁷ Data for 1970 are preliminary. ¹⁵⁸ Data for 1969 are preliminary. ¹⁵⁹ Data for 1970 are preliminary. ¹⁶⁰ Data for 1969 are preliminary. ¹⁶¹ Data for 1970 are preliminary. ¹⁶² Data for 1969 are preliminary. ¹⁶³ Data for 1970 are preliminary. ¹⁶⁴ Data for 1969 are preliminary. ¹⁶⁵ Data for 1970 are preliminary. ¹⁶⁶ Data for 1969 are preliminary. ¹⁶⁷ Data for 1970 are preliminary. ¹⁶⁸ Data for 1969 are preliminary. ¹⁶⁹ Data for 1970 are preliminary. ¹⁷⁰ Data for 1969 are preliminary. ¹⁷¹ Data for 1970 are preliminary. ¹⁷² Data for 1969 are preliminary. ¹⁷³ Data for 1970 are preliminary. ¹⁷⁴ Data for 1969 are preliminary. ¹⁷⁵ Data for 1970 are preliminary. ¹⁷⁶ Data for 1969 are preliminary. ¹⁷⁷ Data for 1970 are preliminary. ¹⁷⁸ Data for 1969 are preliminary. ¹⁷⁹ Data for 1970 are preliminary. ¹⁸⁰ Data for 1969 are preliminary. ¹⁸¹ Data for 1970 are preliminary. ¹⁸² Data for 1969 are preliminary. ¹⁸³ Data for 1970 are preliminary. ¹⁸⁴ Data for 1969 are preliminary. ¹⁸⁵ Data for 1970 are preliminary. ¹⁸⁶ Data for 1969 are preliminary. ¹⁸⁷ Data for 1970 are preliminary. ¹⁸⁸ Data for 1969 are preliminary. ¹⁸⁹ Data for 1970 are preliminary. ¹⁹⁰ Data for 1969 are preliminary. ¹⁹¹ Data for 1970 are preliminary. ¹⁹² Data for 1969 are preliminary. ¹⁹³ Data for 1970 are preliminary. ¹⁹⁴ Data for 1969 are preliminary. ¹⁹⁵ Data for 1970 are preliminary. ¹⁹⁶ Data for 1969 are preliminary. ¹⁹⁷ Data for 1970 are preliminary. ¹⁹⁸ Data for 1969 are preliminary. ¹⁹⁹ Data for 1970 are preliminary. ²⁰⁰ Data for 1969 are preliminary. ²⁰¹ Data for 1970 are preliminary. ²⁰² Data for 1969 are preliminary. ²⁰³ Data for 1970 are preliminary. ²⁰⁴ Data for 1969 are preliminary. ²⁰⁵ Data for 1970 are preliminary. ²⁰⁶ Data for 1969 are preliminary. ²⁰⁷ Data for 1970 are preliminary. ²⁰⁸ Data for 1969 are preliminary. ²⁰⁹ Data for 1970 are preliminary. ²¹⁰ Data for 1969 are preliminary. ²¹¹ Data for 1970 are preliminary. ²¹² Data for 1969 are preliminary. ²¹³ Data for 1970 are preliminary. ²¹⁴ Data for 1969 are preliminary. ²¹⁵ Data for 1970 are preliminary. ²¹⁶ Data for 1969 are preliminary. ²¹⁷ Data for 1970 are preliminary. ²¹⁸ Data for 1969 are preliminary. ²¹⁹ Data for 1970 are preliminary. ²²⁰ Data for 1969 are preliminary. ²²¹ Data for 1970 are preliminary. ²²² Data for 1969 are preliminary. ²²³ Data for 1970 are preliminary. ²²⁴ Data for 1969 are preliminary. ²²⁵ Data for 1970 are preliminary. ²²⁶ Data for 1969 are preliminary. ²²⁷ Data for 1970 are preliminary. ²²⁸ Data for 1969 are preliminary. ²²⁹ Data for 1970 are preliminary. ²³⁰ Data for 1969 are preliminary. ²³¹ Data for 1970 are preliminary. ²³² Data for 1969 are preliminary. ²³³ Data for 1970 are preliminary. ²³⁴ Data for 1969 are preliminary. ²³⁵ Data for 1970 are preliminary. ²³⁶ Data for 1969 are preliminary. ²³⁷ Data for 1970 are preliminary. ²³⁸ Data for 1969 are preliminary. ²³⁹ Data for 1970 are preliminary. ²⁴⁰ Data for 1969 are preliminary. ²⁴¹ Data for 1970 are preliminary. ²⁴² Data for 1969 are preliminary. ²⁴³ Data for 1970 are preliminary. ²⁴⁴ Data for 1969 are preliminary. ²⁴⁵ Data for 1970 are preliminary. ²⁴⁶ Data for 1969 are preliminary. ²⁴⁷ Data for 1970 are preliminary. ²⁴⁸ Data for 1969 are preliminary. ²⁴⁹ Data for 1970 are preliminary. ²⁵⁰ Data for 1969 are preliminary. ²⁵¹ Data for 1970 are preliminary. ²⁵² Data for 1969 are preliminary. ²⁵³ Data for 1970 are preliminary. ²⁵⁴ Data for 1969 are preliminary. ²⁵⁵ Data for 1970 are preliminary. ²⁵⁶ Data for 1969 are preliminary. ²⁵⁷ Data for 1970 are preliminary. ²⁵⁸ Data for 1969 are preliminary. ²⁵⁹ Data for 1970 are preliminary. ²⁶⁰ Data for 1969 are preliminary. ²⁶¹ Data for 1970 are preliminary. ²⁶² Data for 1969 are preliminary. ²⁶³ Data for 1970 are preliminary. ²⁶⁴ Data for 1969 are preliminary. ²⁶⁵ Data for 1970 are preliminary. ²⁶⁶ Data for 1969 are preliminary. ²⁶⁷ Data for 1970 are preliminary. ²⁶⁸ Data for 1969 are preliminary. ²⁶⁹ Data for 1970 are preliminary. ²⁷⁰ Data for 1969 are preliminary. ²⁷¹ Data for 1970 are preliminary. ²⁷² Data for 1969 are preliminary. ²⁷³ Data for 1970 are preliminary. ²⁷⁴ Data for 1969 are preliminary. ²⁷⁵ Data for 1970 are preliminary. ²⁷⁶ Data for 1969 are preliminary. ²⁷⁷ Data for 1970 are preliminary. ²⁷⁸ Data for 1969 are preliminary. ²⁷⁹ Data for 1970 are preliminary. ²⁸⁰ Data for 1969 are preliminary. ²⁸¹ Data for 1970 are preliminary. ²⁸² Data for 1969 are preliminary. ²⁸³ Data for 1970 are preliminary. ²⁸⁴ Data for 1969 are preliminary. ²⁸⁵ Data for 1970 are preliminary. ²⁸⁶ Data for 1969 are preliminary. ²⁸⁷ Data for 1970 are preliminary. ²⁸⁸ Data for 1969 are preliminary. ²⁸⁹ Data for 1970 are preliminary. ²⁹⁰ Data for 1969 are preliminary. ²⁹¹ Data for 1970 are preliminary. ²⁹² Data for 1969 are preliminary. ²⁹³ Data for 1970 are preliminary. ²⁹⁴ Data for 1969 are preliminary. ²⁹⁵ Data for 1970 are preliminary. ²⁹⁶ Data for 1969 are preliminary. ²⁹⁷ Data for 1970 are preliminary. ²⁹⁸ Data for 1969 are preliminary. ²⁹⁹ Data for 1970 are preliminary. ³⁰⁰ Data for 1969 are preliminary. ³⁰¹ Data for 1970 are preliminary. ³⁰² Data for 1969 are preliminary. ³⁰³ Data for 1970 are preliminary. ³⁰⁴ Data for 1969 are preliminary. ³⁰⁵ Data for 1970 are preliminary. ³⁰⁶ Data for 1969 are preliminary. ³⁰⁷ Data for 1970 are preliminary. ³⁰⁸ Data for 1969 are preliminary. ³⁰⁹ Data for 1970 are preliminary. ³¹⁰ Data for 1969 are preliminary. ³¹¹ Data for 1970 are preliminary. ³¹² Data for 1969 are preliminary. ³¹³ Data for 1970 are preliminary. ³¹⁴ Data for 1969 are preliminary. ³¹⁵ Data for 1970 are preliminary. ³¹⁶ Data for 1969 are preliminary. ³¹⁷ Data for 1970 are preliminary. ³¹⁸ Data for 1969 are preliminary. ³¹⁹ Data for 1970 are preliminary. ³²⁰ Data for 1969 are preliminary. ³²¹ Data for 1970 are preliminary. ³²² Data for 1969 are preliminary. ³²³ Data for 1970 are preliminary. ³²⁴ Data for 1969 are preliminary. ³²⁵ Data for 1970 are preliminary. ³²⁶ Data for 1969 are preliminary. ³²⁷ Data for 1970 are preliminary. ³²⁸ Data for 1969 are preliminary. ³²⁹ Data for 1970 are preliminary. ³³⁰ Data for 1969 are preliminary. ³³¹ Data for 1970 are preliminary. ³³² Data for 1969 are preliminary. ³³³ Data for 1970 are preliminary. ³³⁴ Data for 1969 are preliminary. ³³⁵ Data for 1970 are preliminary. ³³⁶ Data for 1969 are preliminary. ³³⁷ Data for 1970 are preliminary. ³³⁸ Data for 1969 are preliminary. ³³⁹ Data for 1970 are preliminary. ³⁴⁰ Data for 1969 are preliminary. ³⁴¹ Data for 1970 are preliminary. ³⁴² Data for 1969 are preliminary. ³⁴³ Data for 1970 are preliminary. ³⁴⁴ Data for 1969 are preliminary. ³⁴⁵ Data for 1970 are preliminary. ³⁴⁶ Data for 1969 are preliminary. ³⁴⁷ Data for 1970 are preliminary. ³⁴⁸ Data for 1969 are preliminary. ³⁴⁹ Data for 1970 are preliminary. ³⁵⁰ Data for 1969 are preliminary. ³⁵¹ Data for 1970 are preliminary. ³⁵² Data for 1969 are preliminary. ³⁵³ Data for 1970 are preliminary. ³⁵⁴ Data for 1969 are preliminary. ³⁵⁵ Data for 1970 are preliminary. ³⁵⁶ Data for 1969 are preliminary. ³⁵⁷ Data for 1970 are preliminary. ³⁵⁸ Data for 1969 are preliminary. ³⁵⁹ Data for 1970 are preliminary. ³⁶⁰ Data for 1969 are preliminary. ³⁶¹ Data for 1970 are preliminary. ³⁶² Data for 1969 are preliminary. ³⁶³ Data for 1970 are preliminary. ³⁶⁴ Data for 1969 are preliminary. ³⁶⁵ Data for 197

Employment—Unemployment

877

WITH 200,000 POPULATION OR MORE—Continued

TOTAL WORK FORCE ²			UNEMPLOYMENT (ANNUAL AVERAGE)						HOURS AND EARNINGS, PRODUCTION WORKERS IN MANUFACTURING, 1970 ¹		
			1969 ³		1970						
1968	1969	1970	Total	Percent of total work force	Total ³	Percent of total work force ³	Total	Percent of covered employ- ment ⁴	Aver- age weekly hours	Aver- age weekly earnings	Aver- age hourly earnings
1,000 (NA)	1,000 (NA)	1,000 (NA)	1,000 (NA)	1,000 (NA)	1,000 (NA)	1,000 (NA)	1,000 (NA)	1,000 (NA)	Dollars 40.9 138 3.38 1	Dollars 100 151 2.54 9	
147 149	152	4.9	3.3	5.6	3.6	1.7	1.7	41.1 167 4.08 2	39.3 121 3.09 10		
2,058 347	2,123 400	61.7 10.5	2.9 2.8	80.1 16.4	4.2 4.1	36.2 5.9	2.6 2.5	39.8 30.7 3.54 3	141 133 3.38 4		
980 436	987 466	24.4 10.2	2.5 3.5	35.9 26.1	3.6 5.6	16.7 12.8	2.4 4.2	40.2 38.4 3.79 6	152 146 3.80 6		
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	7
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	8
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	39.4 39.3 39.9 3.07 11		
127 141	142	2.1	1.5	3.4	2.4	1.7	1.6	39.3 39.9 39.0 3.09 10			
250 391	268 401	4.7	1.8	5.6	2.1	0.6	0.4	122 40.9 159 3.88 12			
126 310	130 312	4.1	2.4	15.4	3.8	7.6	2.6	40.9 40.6 145 3.57 13			
83 1,019	86 1,040	15.8	5.1	18.5	5.8	8.6	6.2	38.9 38.9 38.0 3.81 16			
84 (*)	86 (*)	3.0	3.5	5.0	5.7	1.8	3.0	40.7 3.3 151 3.40 17			
297 357	309 372	11.1	3.6	14.9	4.8	2.1	1.4	41.7 40.8 105 3.51 19			
415 1,413	447 1,458	470	3.7	26.1	5.6	13.6	4.7	40.0 38.9 165 4.12 21			
414 112	437 101	18.1	4.1	25.7	5.7	12.8	4.5	39.8 39.1 38.5 3.52 24			
65 98	69 100	4.5	6.5	5.9	8.1	(NA)	(NA)	38.5 36.6 102 2.80 26			
644 117	655 120	26.5	4.0	61.1	9.5	37.3	8.4	40.0 40.7 124 3.05 28			
110 105	110 112	3.9	3.5	6.2	5.1	1.8	2.7	(NA) 3.2 39.0 151 3.88 30			
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	31
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	32
91 129	95 123	99	2.7	2.9	3.0	3.0	1.8	2.4 8.9 39.7 153 3.65 38			
267 180	264 135	8.4	6.8	10.3	8.2	5.2	5.2	41.4 40.4 143 3.54 35			
336 269	353 284	8.5	3.2	12.9	4.9	6.1	3.4	126 38.2 153 4.01 36			
146	149	7.1	2.0	11.8	8.7	6.5	8.4	41.1 124 3.01 37			
109 207	117 213	3.6	3.1	2.0	9.8	2.6	3.7	37.8 38.8 144 3.80 43			
136 82	138 84	6.7	3.9	5.0	8.7	6.5	1.6	41.1 124 3.01 37			
1,217 91	1,261 93	28.9	2.3	33.7	2.6	9.4	2.6	40.9 39.1 163 3.98 38			
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	31
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	39
91 172	117 174	126	3.1	4.1	3.3	(NA)	(NA)	42.1 40.5 154 3.65 40			
207 136	213 138	7.1	3.3	9.6	4.5	3.1	2.3	41.4 40.4 143 3.38 41			
82 1,217	84 1,261	85	3.7	4.4	4.6	5.4	(NA)	30.1 37.8 126 3.23 42			
91 172	93 141	94	4.8	5.2	7.8	8.3	(*)	14.4 38.8 148 3.81 44			
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(*)	(*)	(*)	45
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	45.1	139 139 139 3.08 46		
172 137	174 141	168	7.0	4.0	14.2	8.4	6.8	4.5 4.8 42.8 146 3.42 47			
211 (NA)	215 (NA)	222	6.5	3.0	7.5	5.2	4.5	35.7 39.9 151 3.79 49			
146 146	147 147	149	5.3	3.6	7.3	4.9	3.7	3.5 38.6 130 3.38 51			
146 214	152 222	167	3.0	2.0	4.3	2.7	1.6	41.1 122 122 2.98 52			
222	227	6.3	2.8	10.1	4.5	5.4	3.8	39.8 160 160 4.02 53			

¹ Source: Dept. of Labor, Manpower Administration; *Statistics on Manpower*.

² Source: Dept. of Labor, *Manpower Report of the President*, March 1971.

³ Preliminary 11-month average.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	HOUSING UNITS, 1970 ¹										
	Year-round units										
	All units	Total	Change, 1960- 1970	Occupied (households)				Negro-occupied (households)			
				Total	Owner- occupied	Lack- ing some or all plumb- ing	With 1.0 or more persons per room	Total	Owner- occupied	Lack- ing some or all plumb- ing	
1	Pensacola, Fla.	1,000	1,000	Percent	Percent	Percent	Percent	1,000	Percent	Percent	
2	Peoria, Ill.	77	77	28.9	71	70.8	6.8	9.5	11.0	59.1	27.1
3	Philadelphia, Pa.-N.J.	113	113	13.1	108	71.6	3.5	6.8	4.0	40.6	5.2
4	Phoenix, Ariz.	1,537	1,636	15.8	1,480	67.1	1.8	5.5	244.4	48.9	3.1
5	Pittsburgh, Pa.	319	317	52.4	303	66.3	2.4	9.9	9.1	50.4	8.2
6	Portland, Ore.-Wasn.	790	788	7.0	789	67.8	4.3	6.0	52.1	38.4	8.3
7	Providence-Pawtucket- Warwick, R.I. SEA.	359	357	24.3	342	65.0	2.9	4.4	7.0	47.6	3.2
8	Providence-Pawtucket- Warwick, R.I.-Mass. SMSA	250	257	10.1	246	57.5	2.8	6.0	5.8	23.6	2.8
9	Raleigh, N.C.	302	297	(NA)	284	58.9	2.7	6.2	6.0	24.3	2.8
10	Reading, Pa.	71	71	46.3	68	58.9	7.0	7.7	12.2	40.8	24.5
11	Richmond, Va.	101	101	11.4	98	72.0	5.1	3.8	1.8	44.5	5.2
12	Rochester, N.Y.	170	170	29.6	163	61.4	4.2	6.3	35.8	46.7	10.7
13	Rockford, Ill.	285	280	23.1	271	66.8	2.9	4.6	15.2	28.9	7.5
14	Sacramento, Calif.	89	89	24.3	84	67.2	2.8	7.3	4.1	48.1	4.7
15	Saginaw, Mich.	418	412	33.2	356	61.6	1.1	6.9	10.5	50.1	1.4
16	St. Louis, Mo.-Ill.	86	86	18.2	63	77.8	3.3	9.1	6.6	50.0	3.5
17	San Jose, Calif.	758	784	16.9	736	64.6	4.0	10.0	106.4	58.8	8.6
18	Santa Barbara, Calif.	76	76	35.9	71	82.5	1.7	10.9	2.7	43.6	2.0
19	Santa Rosa, Calif.	163	163	25.2	159	67.4	1.5	9.7	0.9	40.9	7.2
20	Scranton, Pa.	261	269	24.4	244	83.9	6.0	15.0	17.4	54.8	7.0
21	Seattle-Everett, Wash.	451	450	34.0	424	56.4	1.7	7.3	16.1	43.0	2.9
22	Shreveport, La.	1,120	1,120	21.0	1,086	51.6	2.9	6.1	104.0	37.1	3.6
23	Spokane, Wash.	336	336	69.5	323	61.7	0.9	6.6	4.9	45.0	1.6
24	Springfield-Chicopee-Holyoke, Mass. SEA.	89	89	57.2	84	53.8	1.2	7.0	1.7	23.3	2.0
25	Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA	73	73	47.3	68	64.4	1.4	6.7	0.5	37.8	2.5
26	Scranton, Pa.	79	79	7.3	76	63.4	4.3	4.6	0.3	17.7	8.7
27	Worcester, Mass. SEA.	513	511	32.0	473	64.9	2.4	4.4	13.5	49.4	3.9
28	Shreveport, La.	99	99	11.5	91	64.8	0.4	11.5	26.3	50.1	28.4
29	South Bend, Ind.	91	90	8.6	87	77.3	2.7	6.5	4.8	61.9	4.5
30	Spokane, Wash.	100	99	3.3	94	69.2	3.1	5.2	0.9	48.1	5.1
31	Springfield-Chicopee-Holyoke, Mass. SEA.	187	185	12.0	178	59.0	2.8	6.3	6.8	31.5	2.2
32	Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA	172	171	(NA)	165	59.3	2.6	6.3	6.6	31.5	2.0
33	Stamford, Conn.	66	66	20.9	64	61.7	1.9	5.0	4.4	14.0	6.4
34	Stockton, Calif.	97	97	21.4	92	61.4	2.6	9.6	4.4	45.6	3.1
35	Albany, N.Y.	207	201	17.9	192	65.8	3.3	5.3	6.5	20.9	2.5
36	Albany, N.Y.	133	133	20.6	128	60.0	1.7	5.6	4.4	50.1	1.8
37	Albany, N.Y.	397	394	34.0	370	74.5	3.1	5.9	31.0	48.3	11.6
38	Albany, N.Y.	221	221	11.9	213	70.6	3.0	6.3	16.2	48.8	3.8
39	Albany, N.Y.	96	96	21.6	93	65.1	1.7	5.1	13.5	42.8	2.8
40	Tucson, Ariz.	119	118	41.5	111	65.4	3.1	10.8	2.9	54.7	4.6
41	Tulsa, Okla.	172	172	18.2	150	68.3	3.0	6.1	11.8	58.6	8.2
42	Albany, N.Y.	113	109	9.6	103	66.3	4.2	5.3	2.0	23.1	8.8
43	Albany, N.Y.	80	80	29.9	76	60.5	1.1	7.1	4.3	47.8	1.0
44	Albany, N.Y.	938	938	47.1	899	46.0	1.8	6.9	205.6	31.0	3.5
45	Albany, N.Y.	67	67	(*)	64	61.8	2.0	7.7	3.1	23.4	2.0
46	Albany, N.Y.	141	135	59.3	123	67.6	4.3	9.2	16.4	35.1	20.8
47	Wichita, Kans.	134	134	6.4	125	64.7	2.1	6.0	7.5	47.8	3.2
48	Wilkes-Barre-Hazleton, Pa.	117	116	5.0	112	66.6	4.9	4.6	0.3	33.7	3.1
49	Wilmington, Del.-N.J.-Md.	157	155	23.1	149	68.8	2.8	5.4	16.4	50.9	8.1
50	Worcester, Mass. SEA.	204	201	11.4	194	60.9	3.8	6.1	1.4	22.6	5.3
51	Worcester, Mass. SMSA	108	108	(NA)	105	59.8	3.4	5.8	1.0	23.6	6.0
52	York, Pa.	109	108	18.1	105	72.6	6.4	5.0	2.2	42.9	9.7
53	Youngstown-Warren, Ohio	168	168	10.3	162	75.3	3.6	6.9	14.2	58.3	5.4

N.A. Not available.

Bureau of the Census: 1970 Census of Population and Housing, PHC(2) series,
Geographic Areas, 1960 to 1970.

Housing

879

WITH 200,000 POPULATION OR MORE—Continued

HOUSING UNITS, 1970 I—Continued

Year-round units—Con.			Year-round units in central cities									
In one-unit structures	Median value, single family ²	Median monthly rent	Total	Occupied (households)				Negro-occupied (households)			Median value, single family ²	Median monthly rent
				Total	Owner-occupied	Lacking some or all plumbing	With 1.01 or more persons per room	Total	Owner-occupied	Lacking some or all plumbing		
Percent	Dollars	Dollars	1,000	1,000	Percent	Percent	Percent	1,000	Percent	Percent	Dollars	Dollars
82.7	12,300	71	21	19	65.3	7.4	9.1	5.6	50.6	21.0	14,500	59
81.0	15,800	80	45	42	62.1	3.6	6.2	4.0	40.2	5.8	16,200	89
72.5	14,900	89	673	642	59.7	2.1	6.8	195.0	47.4	2.8	10,700	76
73.0	17,500	105	195	186	63.8	1.8	9.2	7.9	52.9	6.1	16,500	103
70.9	15,300	76	190	178	50.8	6.5	6.4	33.7	32.6	8.4	12,800	79
74.4	16,900	97	152	145	56.5	4.6	3.5	6.5	47.1	3.2	14,400	91
49.3	18,000	64	122	115	48.7	2.6	5.7	5.0	18.9	2.8	17,000	63
51.7	18,100	66	122	115	48.7	2.6	5.7	5.0	18.9	2.8	17,000	63
74.3	18,600	77	38	37	50.6	1.8	6.5	7.0	35.4	4.1	19,700	82
70.2	12,700	70	34	32	58.1	3.9	3.0	1.6	41.8	3.7	8,500	67
72.1	17,500	86	87	83	49.1	3.5	7.7	29.9	40.6	6.0	15,500	78
65.4	20,700	110	106	101	47.4	3.4	5.6	13.2	27.1	4.1	15,200	100
69.0	18,700	98	51	48	60.7	3.1	6.1	3.2	46.3	3.8	19,200	97
74.8	18,100	106	97	92	57.3	1.4	6.7	7.9	49.6	1.6	16,900	90
81.8	16,300	94	30	28	67.7	2.9	8.8	5.6	51.4	3.3	18,800	88
66.0	16,400	79	238	215	40.5	5.8	12.7	73.2	31.3	7.7	18,300	69
75.6	22,900	110	28	27	50.2	2.0	9.0	0.4	30.2	8.4	21,200	113
72.7	18,200	86	66	63	51.0	2.7	6.3	0.7	38.6	9.3	16,100	80
78.3	12,500	73	203	191	62.4	5.6	10.3	15.4	54.5	5.8	11,600	69
79.2	17,800	93	103	99	60.6	0.9	8.0	6.1	54.0	0.9	17,800	93
67.8	22,200	117	241	227	50.7	2.3	6.7	14.7	44.2	3.0	22,500	113
58.5	26,900	130	457	434	35.9	5.7	7.1	72.1	33.2	4.5	25,200	120
69.2	27,300	143	136	131	63.4	1.2	7.6	2.9	45.3	1.8	25,400	135
63.2	23,500	122	30	28	46.0	1.9	5.5	0.7	32.7	3.5	25,700	125
81.7	20,900	101	19	18	61.5	1.2	3.3	0.1	33.3	4.8	22,200	117
65.0	12,200	59	36	35	52.9	3.9	4.6	0.2	15.2	3.4	11,500	62
70.6	21,500	114	242	225	54.7	3.8	3.6	12.6	47.0	4.1	19,400	108
83.2	13,500	60	63	58	64.2	5.0	10.3	17.4	47.5	14.7	14,100	69
83.7	12,700	82	44	41	73.4	2.8	0.1	4.6	61.3	4.1	12,000	84
77.6	14,100	74	64	61	66.3	3.9	4.1	0.7	54.5	6.2	12,800	72
53.5	17,900	77	95	91	48.9	3.2	6.9	6.5	31.2	1.9	16,400	74
52.4	17,900	77	95	91	48.9	3.2	6.9	6.5	31.2	1.9	16,400	74
61.5	50,000+	147	35	34	51.7	2.4	7.2	8.9	18.0	6.8	41,600	144
77.6	16,700	84	38	36	53.9	3.8	8.9	3.4	43.8	2.4	16,500	86
82.6	17,600	97	72	68	44.6	2.7	4.5	6.1	18.5	2.3	16,700	94
76.5	17,600	96	59	54	66.0	2.8	4.7	3.1	59.6	2.3	15,000	86
78.1	13,500	79	106	184	68.9	3.6	6.2	25.1	46.2	9.5	12,400	74
74.9	17,300	84	130	125	65.6	2.0	5.4	15.1	47.3	2.6	16,300	80
69.9	17,400	107	35	34	52.2	2.8	7.9	10.7	37.0	2.4	9,300	93
72.0	16,700	92	89	84	64.2	2.0	10.1	2.7	55.5	3.3	15,900	96
80.3	13,300	78	122	113	66.3	1.7	5.1	10.6	57.1	4.8	14,500	87
88.1	16,900	71	47	45	51.9	4.2	5.2	1.9	20.6	8.6	15,900	73
75.6	19,300	106	36	34	62.1	1.1	6.0	3.1	54.9	1.0	19,000	108
54.0	28,200	135	278	263	28.2	2.1	12.2	164.0	27.3	2.3	21,300	110
64.7	20,600	76	37	35	49.9	2.1	8.3	3.0	21.0	2.0	18,700	74
62.9	17,600	93	24	22	53.4	3.0	8.1	4.4	29.3	8.3	15,300	84
77.8	13,500	80	100	93	61.7	2.0	6.3	7.2	48.3	3.2	13,700	82
61.8	10,900	57	32	30	56.5	4.2	4.3	0.3	32.7	3.7	9,300	82
76.2	17,100	92	30	28	51.9	1.4	6.6	9.8	44.8	1.4	11,300	76
52.4	18,100	72	84	81	49.0	3.8	6.1	1.1	20.3	5.5	17,800	73
51.8	18,600	74	50	57	46.1	3.9	5.6	0.9	20.4	6.0	18,000	74
77.4	14,700	70	19	18	51.2	8.8	4.2	1.8	41.5	7.9	9,400	70
81.0	16,300	76	67	65	66.7	3.0	6.5	12.4	57.0	3.4	13,000	71

² Owner-occupied one-family houses on less than 10 acres of land.

³ SMSA data not available; part of New Haven SEA.

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	HOUSING UNITS, 1970 ¹ —Continued								
	Year-round units outside central cities								
	Total	Occupied (households)		Negro-occupied (households)		In one-unit structures	Median value, single family ²	Median monthly rent	
		Total	Own-er-occupied	Lack-ing some or all plumbing	Total	Own-er-occupied	Lack-ing some or all plumbing	In one-unit structures	
1 Pensacola, Fla.	1,000	1,000	Per-cent	Per-cent	1,000	Per-cent	Per-cent	Percent	Dollars
2 Peoria, Ill.	56	52	72.8	6.5	5,4	70.0	33.6	83.6	11,600
3 Philadelphia, Pa.-N.J.	68	66	77.7	3.4	0.1	70.0	-	89.2	15,600
4 Phoenix, Ariz.	861	838	72.7	1.7	49.4	54.6	4.7	77.2	18,400
5 Pittsburgh, Pa.	122	117	70.4	3.2	1.2	34.9	21.5	73.7	19,200
6 Portland, Oreg.-Wash.	593	581	73.1	3.7	18.4	48.9	8.3	76.8	15,900
7 Providence-Pawtucket-Warwick, R.I. SEA	205	196	71.2	1.6	0.4	55.9	2.7	80.1	18,600
8 Providence-Pawtucket-Warwick, R.I.-Mass. S.MSA	135	131	65.3	3.0	0.7	56.4	2.9	59.1	18,600
9 Raleigh, N.C.	175	170	65.9	2.7	1.0	52.1	2.7	61.0	18,600
10 Reading, Pa.	38	31	68.5	13.2	5.2	48.2	52.1	83.4	17,300
11 Richmond, Va.	67	65	78.9	5.8	0.2	70.1	19.5	82.2	14,700
12 Rochester, N.Y.	83	81	74.0	5.0	5.9	77.4	34.4	83.9	18,800
13 Rockford, Ill.	175	169	78.3	2.6	1.9	41.1	30.8	78.0	23,100
14 Sacramento, Calif.	38	36	75.8	2.5	0.9	54.3	7.8	82.4	18,000
15 Saginaw, Mich.	174	164	61.1	0.9	2.5	51.8	0.7	76.7	18,800
16 St. Louis, Mo.-Ill.	36	35	85.9	3.6	1.0	81.1	4.9	89.3	18,800
17 Salinas-Monterey, Calif.	546	521	74.6	3.2	33.2	55.5	10.7	80.0	17,100
18 Salt Lake City, Utah	48	44	53.9	1.6	2.3	45.9	20.1	78.0	24,300
19 San Antonio, Tex.	97	96	78.2	0.7	0.2	48.6	0.5	84.5	19,000
20 San Jose, Calif.	57	53	69.5	7.4	2.0	57.3	24.0	82.2	17,300
	315	264	65.0	1.8	7.0	51.4	3.7	79.6	17,800
21	210	197	63.0	1.1	1.4	36.6	0.8	71.1	22,000
22	672	652	62.1	1.0	31.8	45.9	1.6	72.0	27,400
23	200	192	60.6	0.7	2.0	44.4	1.2	68.5	29,000
24 Santa Barbara, Calif.	59	56	58.2	0.8	1.0	26.8	0.8	74.2	22,700
25 Santa Rosa, Calif.	58	50	65.4	1.4	0.4	38.8	2.0	84.6	20,200
26 Scranton, Pa.	43	41	72.3	4.6	(2)	39.3	53.6	67.3	12,600
27 Seattle-Everett, Wash.	289	248	74.1	1.2	0.9	71.6	1.5	79.6	22,900
28 Shreveport, La.	36	33	66.1	17.2	8.9	55.2	55.1	85.3	12,100
29 South Bend, Ind.	47	45	80.8	2.6	0.2	75.2	13.8	87.7	13,500
30 Spokane, Wash.	35	33	74.3	1.5	0.2	19.2	0.6	81.1	17,700
31 Springfield-Chicopee-Holyoke, Mass. SEA.	90	87	71.2	2.5	0.3	39.4	8.8	68.1	19,000
32 Springfield-Chicopee-Holyoke, Mass.-Conn. S.MSA	76	74	72.1	2.0	0.2	44.2	8.4	68.3	19,200
33 Stamford, Conn.	31	30	73.3	1.3	0.5	22.4	3.1	75.9	50,000+
34 Stockton, Calif.	59	56	66.2	1.8	1.0	51.2	5.3	84.8	16,800
35 Syracuse, N.Y.	130	124	77.3	3.6	0.4	56.0	5.4	76.7	17,800
36 Tacoma, Wash.	74	69	66.9	1.3	1.4	28.8	0.7	76.8	19,800
37 Tampa-St. Petersburg, Fla.	197	186	80.1	2.6	5.9	57.4	20.6	72.8	14,700
38 Toledo, Ohio-Mich.	90	88	77.9	4.4	1.1	69.9	21.4	84.3	18,900
39 Trenton, N.J.	61	60	72.3	1.1	2.8	63.0	4.6	75.0	20,900
40 Tucson, Ariz.	29	27	69.3	6.5	0.2	44.4	21.0	71.5	22,600
41 Tulsa, Okla.	50	47	73.1	6.2	1.2	71.1	37.8	89.1	9,900
42 Utica-Rome, N.Y.	62	58	77.4	4.2	0.1	69.2	11.5	72.8	15,900
43 Vallejo-Napa, Calif.	44	42	59.2	1.1	1.9	29.7	0.4	76.1	19,700
44 Washington, D.C.-Md.-Va.	650	636	53.3	1.7	41.6	45.9	8.2	61.3	29,300
45 Waterbury, Conn.	30	30	75.8	2.0	0.1	76.8	3.0	74.5	22,200
46 West Palm Beach, Fla.	111	101	70.7	4.6	12.1	37.2	25.4	62.8	18,100
47 Wichita, Kans.	34	32	73.8	2.5	0.2	32.6	3.9	87.5	13,100
48 Wilkes-Barre-Hazleton, Pa.	85	81	70.0	5.2	0.1	38.9	3.7	65.8	11,300
49 Wilmington, Del.-N.J.-Md.	125	121	72.0	3.1	6.6	60.1	18.1	78.4	18,400
50 Worcester, Mass. SEA.	117	113	69.4	8.9	0.3	30.2	4.4	63.9	18,200
51 Worcester, Mass. SMSA	49	48	76.0	2.9	0.1	75.4	5.3	73.2	19,100
52 York, Pa.	89	87	77.1	6.0	0.3	51.1	19.9	81.2	15,700
53 Youngstown-Warren, Ohio	100	98	81.1	4.0	1.9	67.4	19.2	86.3	17,900

¹ Represents zero. NA² Source: Dept. of Commerce

General Population and Housing, PHC(2) series,

if Population and Housing, PHC(2) series,

Building Permits and Public C

Reports, C40-70-13, Housing Authorized by

C42-65-13, Housing Authorized in Permit.

Housing—Property Value

881

WITH 200,000 POPULATION OR MORE—Continued

NEW PRIVATE HOUSING UNITS AUTHORIZED BY BUILDING PERMITS ³									GROSS ASSESSED VALUE OF PROPERTY, 1966 ⁴			
Annual average, 1965-1969			Permit valuation, 1969 ⁵	1970				Locally assessed real property				
Units	In structures with 5 units or more	Value per unit ⁴		Units	In structures with—		Value per unit ⁴	Permit valuation	Total, including State assessed property	Residential (non-farm) ⁵	Commercial and industrial ⁵	
					1 unit	5 units or more						
1,714	21.8	12,561	30	2,604	61.4	29.0	12,600	34	1,038	730	68.5	
1,940	27.6	16,803	42	2,217	58.3	27.4	17,400	39	1,456	1,082	57.0	
27,256	50.9	10,920	303	23,585	39.9	55.9	12,097	285	9,205	9,055	68.0	
10,043	25.0	11,025	227	20,634	64.4	24.7	12,205	252	1,106	898	78.6	
9,218	37.8	13,823	121	8,139	60.2	38.1	15,250	124	4,407	4,407	62.8	
9,748	34.9	13,062	158	10,460	63.0	30.2	14,344	180	1,553	1,190	64.8	
3,641	35.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,766	2,121	(NA)	
4,626	27.7	11,739	55	4,083	45.5	40.7	12,168	49	3,138	2,458	70.4	
2,391	33.4	13,263	40	3,298	55.9	40.8	13,115	43	612	428	61.4	
1,139	44.3	12,300	20	980	62.0	34.8	16,428	16	374	374	67.5	
5,805	42.7	9,228	48	4,787	50.2	27.6	10,990	53	1,858	1,440	60.8	
5,553	39.1	16,132	100	4,168	54.7	42.7	17,760	74	1,711	1,644	58.6	
2,663	41.0	12,911	26	1,122	76.2	17.6	16,683	18	1,102	803	60.2	
6,619	27.8	13,483	112	11,630	42.5	40.7	13,709	160	1,610	1,236	63.7	
1,603	22.0	14,558	27	1,537	75.1	15.9	15,918	24	349	258	58.2	
15,003	32.2	14,366	220	11,417	55.3	38.3	15,480	177	6,966	4,348	66.1	
1,516	25.7	(NA)	26	1,065	57.0	32.4	18,512	31	525	388	53.1	
2,888	19.4	13,149	43	5,532	64.7	28.0	13,188	73	818	464	72.8	
5,640	43.4	9,185	49	5,450	65.2	32.8	10,012	55	667	576	70.9	
7,433	16.3	13,872	112	9,875	57.8	33.2	14,039	145	2,378	1,811	54.0	
15,185	47.6	13,268	320	22,761	42.0	53.0	14,300	326	2,096	1,651	67.7	
20,188	37.6	16,981	352	25,430	37.3	54.2	15,789	402	7,107	5,315	64.6	
12,708	31.9	15,792	265	17,780	35.8	51.9	14,861	264	2,123	1,707	64.4	
2,113	46.5	15,550	40	1,810	32.9	61.8	16,907	31	591	488	56.8	
1,944	9.9	(NA)	2	2,751	62.4	22.1	16,618	46	380	309	62.2	
399	28.3	13,742	7	448	46.3	51.5	13,023	6	185	185	71.4	
19,831	44.9	14,731	281	10,052	54.5	41.8	16,626	167	2,088	1,632	62.7	
1,382	33.2	12,991	26	2,357	80.1	19.7	11,345	27	558	341	70.4	
1,282	42.0	14,426	20	1,186	58.2	40.3	15,173	18	534	358	61.3	
1,484	26.8	16,892	33	2,730	51.2	34.0	15,699	43	374	281	68.8	
3,346	46.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,659	1,535	(NA)	
2,073	45.3	11,813	45	2,964	43.4	47.2	12,004	36	1,528	1,415	67.5	
1,524	40.1	21,119	31	503	45.1	32.2	34,875	18	1,710	1,477	(NA)	
2,201	29.0	13,587	39	2,564	37.3	38.2	12,567	32	610	422	51.5	
3,734	55.9	11,245	35	1,337	53.7	40.5	14,970	28	1,069	1,023	57.8	
4,673	32.1	12,866	78	3,432	65.2	25.1	14,320	40	406	306	71.0	
11,199	39.5	11,304	191	18,419	38.7	55.2	11,930	220	3,037	2,783	72.5	
3,637	39.5	13,339	60	4,475	35.9	60.5	13,163	59	2,037	1,802	64.7	
1,906	49.9	13,736	30	2,141	50.9	49.1	19,757	42	724	666	68.2	
2,392	20.1	14,953	65	5,646	71.0	22.5	15,492	87	462	284	62.1	
4,207	50.0	9,898	53	5,315	39.7	51.6	11,805	63	775	519	69.0	
5,592	29.7	13,348	10	1,491	18.6	80.8	17,009	25	547	522	60.3	
2,311	20.8	14,002	31	2,728	51.0	37.0	13,689	37	407	317	59.9	
35,083	56.8	11,952	372	27,588	52.5	47.2	14,467	399	10,405	8,687	70.3	
1,397	31.6	11,816	12	2,295	18.7	62.4	11,748	27	977	757	(NA)	
7,354	82.5	14,915	224	9,484	28.4	60.2	16,001	142	2,714	2,312	58.8	
1,856	47.6	14,357	24	1,033	65.6	23.3	16,556	17	746	495	56.5	
755	23.6	13,668	16	1,143	45.7	51.9	12,777	15	346	346	74.3	
4,520	46.9	10,779	45	3,904	53.3	45.3	12,105	47	1,565	1,513	68.1	
2,302	26.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,292	1,197	(NA)	
1,277	28.1	12,410	20	2,545	28.7	65.7	14,335	38	(NA)	(NA)	(NA)	
1,115	32.5	13,864	22	1,268	49.1	49.1	16,518	21	245	245	65.0	
2,594	37.9	14,073	42	3,071	46.5	45.9	16,091	46	1,888	1,088	63.9	

Issuing Places: See notes at end of section. Reports, C40/C42-66-13, C40/C42-67-13, C40/C42-68-13, and C40-69-13, Housing and Construction, and Public Contracts.

⁴Based on permits issued. This recorded value is usually underestimated by 13½ percent.

⁵Valuation of new private housing units authorized by building permits. Construction excluding architectural and engineering costs.

⁶Source: Dept. of Commerce, Bureau of the Census; Census of Governments: 1967, Vol. 2, Taxable Property Values. Property subject to local general property taxation.

⁷Estimates.

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	VOTE CAST ¹								
	For President				For Senator, 1970		For Governor, 1970		
	1964		1968		Total	Percent majority party	Total	Percent majority party	Total
	Total	Percent majority party	Total	Percent majority party					
1 Pensacola, Fla.	1,000	R-57.0	1,000	R-56.2	58	D-64.7	62	D-80.5	
2 Peoria, Ill.	67	D-59.1	81	R-50.2	94	D-52.7	113	D-53.5	
3 Philadelphia, Pa.-N.J.	1,968	D-66.2	1,976	D-49.7	81,243	R-51.8	1,285	D-55.7	
4 Phoenix, Ariz.	265	D-53.9	275	R-59.1	229	R-61.4	230	R-58.0	
5 Pittsburgh, Pa.	1,041	D-67.9	1,030	D-52.4	740	D-50.2	752	D-32.6	
6 Portland, Oreg.-Wash.	393	D-65.0	412	D-48.2	79,384	D-51.7	928	R-66.0	
7 Providence-Pawtucket-Warwick, R.I. SEA.	338	D-82.2	330	D-65.5	293	D-68.0	208	D-60.5	
8 Providence-Pawtucket-Warwick, R.I.-Mass. SMSA.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
9 Raleigh, N.C.	54	D-58.4	87	R-43.1	58	D-62.3	65	D-52.1	
10 Reading, Pa.	111	D-66.4	109	R-46.5	81	D-49.3	84	D-53.8	
11 Richmond, Va.	139	R-56.9	172	R-51.3	120	I-67.8	10,119	R-63.3	
12 Rochester, N.Y.	350	D-70.4	353	R-50.5	318	C-39.3	317	D-40.4	
13 Rockford, Ill.	98	D-53.9	100	R-53.4	72	D-53.4	98	R-59.7	
14 Sacramento, Calif.	282	D-66.1	291	D-51.0	288	D-61.3	287	D-52.6	
15 Saginaw, Mich.	74	D-61.6	77	R-49.2	62	D-64.3	62	R-52.0	
16 San Jose, Calif.	888	D-68.6	888	D-49.2	13,501	D-55.7	7,13,673	D-64.4	
17 Salt Lake City, Utah	65	D-61.8	67	R-50.2	59	D-53.4	59	R-55.6	
18 San Antonio, Tex.	211	D-56.1	223	R-56.0	194	D-58.8	222	D-72.0	
19 San Bernardino-Riverside-Ontario, Calif.	170	D-66.7	194	D-61.0	147	D-58.7	140	D-57.9	
20 San Diego, Calif.	357	D-57.0	381	R-51.2	334	D-52.3	334	R-58.6	
21 San Francisco-Oakland, Calif.	426	R-50.3	405	R-66.3	419	R-52.2	422	R-60.1	
22 San Francisco-Oakland, Calif.	1,224	D-66.8	1,235	D-52.9	1,100	D-59.6	1,111	D-60.3	
23 Santa Barbara, Calif.	321	D-63.1	358	D-48.4	336	D-57.8	335	R-51.5	
24 Santa Barbara, Calif.	86	D-56.9	93	R-53.6	86	D-50.4	86	R-60.1	
25 Santa Rosa, Calif.	72	D-61.5	78	R-48.8	76	D-50.5	76	R-58.6	
26 Scranton, Pa.	120	D-73.7	114	D-58.0	91	R-61.0	94	D-53.8	
27 Seattle-Everett, Wash.	532	D-60.8	562	D-47.6	452	D-52.9	542	R-58.3	
28 Shreveport, La.	64	R-81.1	83	AI-45.4	748	D-100.0	23	R-100.0	
29 South Bend, Ind.	128	D-60.5	123	R-45.8	101	D-58.9	119	D-51.2	
30 Spokane, Wash.	112	D-65.6	111	R-47.6	89	D-79.8	108	R-55.6	
31 Springfield-Chicopee-Holyoke, Mass. SEA.	222	D-74.4	224	D-61.7	180	D-59.8	170	D-53.9	
32 Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
33 Stamford, Conn.	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(14)	
34 Stockton, Calif.	96	D-61.8	99	R-48.0	92	D-50.8	92	R-55.2	
35 Syracuse, N.Y.	282	D-66.4	249	R-52.1	220	C-48.2	221	D-53.4	
36 Tacoma, Wash.	126	D-67.1	136	D-53.5	113	D-68.8	113	D-56.4	
37 Tampa-St. Petersburg, Fla.	301	D-56.4	353	R-44.9	286	D-50.0	289	D-57.3	
38 Toledo, Ohio-Mich.	262	D-67.7	248	D-48.9	15,159	D-49.9	14,161	D-57.5	
39 Trenton, N.J.	122	D-71.2	126	D-50.4	90	D-58.7	10,101	R-51.3	
40 Tucson, Ariz.	101	D-53.4	98	R-50.6	87	D-52.4	88	D-62.8	
41 Tulsa, Okla.	168	R-53.0	170	R-55.1	173	R-55.0	131	R-57.9	
42 Utica-Rome, N.Y.	144	D-65.1	131	R-51.8	115	C-41.2	117	D-61.6	
43 Vallejo-Napa, Calif.	81	D-66.9	84	D-50.3	76	D-58.1	76	R-51.2	
44 Washington, D.C.-Md.-Va.	868	D-70.4	789	D-50.8	(X)	(X)	(X)	(X)	
45 Waterbury, Conn.	(16)	(14)	(19)	(18)	(18)	(16)	(16)	(16)	
46 West Palm Beach, Fla.	93	R-53.1	117	R-53.2	96	D-50.3	97	D-52.0	
47 Wichita, Kans.	136	D-55.6	133	R-51.7	118	R-54.9	111	D-61.9	
48 Wilkes-Barre-Hazleton, Pa.	182	D-70.0	143	D-55.1	114	D-50.0	119	D-58.1	
49 Wilmington, Del.-N.J.-Md.	187	D-62.9	197	R-44.6	114	R-60.2	1162	R-51.0	
50 Worcester, Mass. SEA.	272	D-77.1	265	D-63.5	221	D-63.7	209	R-61.0	
51 Worcester, Mass. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
52 York, Pa.	113	D-62.0	112	R-54.1	88	R-58.4	89	D-48.0	
53 Youngstown-Warren, Ohio	208	D-70.5	206	D-52.7	185	D-55.9	186	D-62.0	

NA Not

Source: C

by Congress

American II

Source: Dept. of Commerce, Bureau of the Census; Census of Governments: 1967, Vol. 1, Governmental Organization.

Source: Dept. of Commerce, Bureau of the Census; Census of Governments: 1967, Vol. 5, Local Governments in Metropolitan Areas.

less than 0.05 percent.

Votes 7, America Votes 8, and America Votes 9. (Copyright

"D" represents Democratic, "R"—Republican, "AI"—

—Independent.

Organization.

Source: Dept. of Commerce, Bureau of the Census; Census of Governments: 1967, Vol. 5, Local Governments in Metropolitan Areas. * Excluding capital outlay.

Local Government—Federal Employees

883

WITH 200,000 POPULATION OR MORE—Continued

LOCAL GOVERNMENTS, 1967													Federal employees, 1969 ³	
Total units ²	With property taxing power ²	General revenue ³			Direct general expenditure ³				Employees ³					
		Taxes		Total ⁴	Total — per capita	Education	Public welfare	Health and hospitals	Number, Oct.	Pay-roll, Oct.				
		Total	Property — per capita											
16	Percent	Mil.dol.	Mil.dol.	Dollars	Mil.dol.	Dollars	Percent	Percent	Percent	1,000	Mil.dol.	1,000		
66.7	52	18	68	52	199	63.4	0.6	6.2	8.5	3.3	9.1	1		
281	84	56	158	75	189	58.9	1.8	1.6	10.1	4.6	2.0	2		
876	65.5	1,233	731	114	1,230	223	40.2	3.4	3.1	124.3	69.9	80.1	3	
110	83.6	261	125	126	205	259	53.3	(2)	3.8	29.4	16.5	9.4	4	
704	62.0	599	327	106	600	204	51.2	1.0	2.2	69.7	31.3	18.1	5	
386	67.3	277	160	155	282	282	62.9	0.5	3.1	30.9	16.3	14.3	6	
72	79.2	163	104	138	164	188	50.5	2.7	0.9	17.4	8.8	5.1	7	
83	79.5	193	123	148	192	201	50.6	4.2	1.1	21.0	10.5	5.3	8	
17	76.5	44	16	78	44	178	55.8	8.6	2.5	5.9	2.4	2.2	9	
172	55.2	64	33	96	67	185	60.9	3.2	0.7	7.4	2.9	1.1	10	
7	71.4	115	68	84	125	200	48.3	9.9	0.3	13.7	7.1	8.5	11	
207	97.1	332	166	144	338	382	61.5	7.4	3.7	31.3	17.3	4.0	12	
116	94.0	64	42	148	58	191	58.2	1.0	1.2	7.3	3.5	1.1	13	
213	86.4	361	158	184	343	376	45.4	14.7	5.7	32.0	16.9	29.7	14	
52	96.2	69	28	108	57	218	54.8	2.4	4.5	6.0	3.0	1.1	15	
474	91.6	582	356	128	624	212	51.7	0.8	5.5	68.0	32.4	38.5	16	
85	92.9	90	44	189	89	327	47.1	10.2	8.1	8.6	4.5	4.6	17	
64	90.6	138	72	123	140	212	65.6	(2)	2.8	16.2	7.2	23.1	18	
59	91.5	149	56	64	170	160	62.6	0.2	6.5	24.9	10.5	41.1	19	
234	93.2	468	220	190	465	378	48.2	15.1	5.1	40.8	23.7	14.7	20	
164	98.2	466	207	153	463	320	43.4	10.9	4.9	42.7	26.0	31.4	21	
312	91.3	1,503	798	242	1,400	400	39.6	13.2	8.8	122.7	73.7	92.1	22	
74	98.6	428	209	201	469	388	44.4	10.1	0.0	34.4	22.3	8.0	23	
68	97.1	95	48	160	94	312	47.1	9.7	4.7	9.9	5.3	5.7	24	
106	97.1	81	39	(NA)	91	(NA)	40.1	14.7	6.0	6.7	3.5	1.0	25	
75	81.3	40	22	74	41	180	53.2	3.7	1.0	5.4	2.1	1.2	26	
268	76.5	405	166	114	431	264	50.9	(2)	4.6	60.7	25.5	16.7	27	
25	88.0	62	21	66	69	182	66.1	(2)	3.6	9.3	3.9	3.2	28	
75	76.0	73	40	145	71	217	52.3	7.5	2.9	8.3	3.7	1.2	29	
104	84.6	67	28	85	67	219	57.6	0.1	2.1	8.4	4.4	3.3	30	
75	76.0	161	93	166	156	245	42.9	13.6	2.4	17.4	8.4	5.5	31	
45	64.4	145	83	167	138	246	42.4	14.3	2.3	15.3	7.6	4.1	32	
14	64.3	68	51	283	76	316	45.9	1.9	1.5	5.8	3.6	1.1	33	
155	80.8	149	60	191	142	454	34.7	16.1	8.3	11.8	6.6	7.9	34	
191	99.5	234	98	151	245	331	49.2	10.2	2.5	24.0	12.0	4.4	35	
79	86.1	106	35	79	108	247	58.7	(2)	3.0	13.1	6.9	8.3	36	
39	79.5	239	111	101	236	220	42.7	1.5	9.2	32.9	14.5	6.8	37	
137	96.8	178	88	109	187	229	50.9	5.6	3.7	21.3	10.5	2.9	38	
38	76.3	89	59	173	95	261	46.8	7.2	3.3	8.8	5.0	2.7	39	
24	91.7	93	49	131	100	255	52.8	(2)	4.9	10.5	5.9	4.6	40	
107	86.0	102	55	116	108	189	54.4	0.2	1.1	13.6	5.9	4.0	41	
152	89.3	118	40	113	132	317	51.0	10.1	6.5	13.1	8.0	5.7	42	
71	84.5	90	37	135	91	314	45.0	13.2	2.2	8.5	4.6	4.1	43	
84	92.9	967	554	127	1,057	309	43.8	4.8	7.7	96.6	53.3	312.7	44	
16	81.3	48	30	160	44	193	47.3	1.3	1.0	5.1	2.7	0.8	45	
75	84.0	108	60	185	114	263	44.1	1.7	4.4	11.0	5.2	1.3	46	
137	94.2	121	59	144	124	244	47.5	10.0	2.8	12.4	5.6	3.8	47	
134	75.4	52	27	67	54	137	59.6	3.3	0.3	7.2	3.0	3.0	48	
83	89.2	136	46	89	149	216	46.5	2.1	0.7	12.8	6.3	4.9	49	
114	70.2	180	103	167	176	259	41.7	15.0	6.8	19.5	9.0	2.4	50	
53	66.0	105	58	176	104	283	43.1	15.8	6.4	10.8	5.3	1.5	51	
214	64.5	60	29	69	59	172	64.4	5.4	0.2	7.5	3.1	1.2	52	
109	95.4	117	72	119	121	193	52.3	5.2	1.5	14.4	6.7	2.1	53	

¹ Source: U.S. Civil Service Commission; *Annual Report of Federal Civilian Employment by Geographic Area, December 31, 1969*. ² Represents vote for Wallace, candidate for George Wallace Party.

³ No election in 1970; data are for 1968. ⁴ Excludes N.J. portion. ⁵ Excludes Wash. portion.

⁶ No election in 1970; data are for 1969. ⁷ Includes vote of Independent Alliance Party.

⁸ Includes vote of Civil Service-Independent Party. ⁹ Excludes Ill. portion.

¹⁰ SMSA data not available; part of Bridgeport SEA. ¹¹ Excludes Mich. portion.

¹² SMSA data not available; part of New Haven SEA. ¹³ Excludes Md. and N.J. portions.

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	SOCIAL SECURITY BENEFITS, DEC. 1970 ¹					ANTIPOVERTY FUNDS ALLOCATED ²			
	Recipients		Payments		Average monthly benefit paid retired workers	1969		1970	
	Total	Old-age and survivors insurance	Total for the month	Old-age and survivors insurance		Total	Community action programs	Total	Community action programs
1 Pensacola, Fla.	1,000	Percent	\$1,000	Percent	Dollars	\$1,000	\$1,000	\$1,000	\$1,000
2 Peoria, Ill.	22	84.6	1,912	85.3	101	481	101	4,135	4,137
3 Philadelphia, Pa.-N.J.	42	92.4	4,605	92.7	127	4,2,129	4,1,026	4,1,631	4,1,401
4 Phoenix, Ariz.	570	91.9	63,087	92.3	127	4,30,339	4,16,429	4,30,417	4,20,407
5 Pittsburgh, Pa.	121	89.1	12,706	89.9	122	12,021	4,5,515	12,836	5,847
6 Portland, Ore.-Wash.	322	91.7	36,046	92.0	133	12,411	4,12,447	15,680	8,132
7 Providence-Pawtucket-Warwick, R.I.-Mass. S.M.A.	135	91.7	14,640	92.1	122	4,8,184	4,5,577	10,508	5,678
8 Providence-Pawtucket-Warwick, R.I.-Mass. S.M.A.	111	90.7	11,941	91.6	121	4,9,444	3,6,268	4,5,902	4,3,451
9 Raleigh, N.C.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 Reading, Pa.	23	88.4	2,032	89.3	108	1,594	366	4,2,822	4,1,732
11 Richmond, Va.	42	98.3	4,548	93.5	122	4,938	4,678	860	712
12 Rochester, N.Y.	61	88.6	6,274	89.1	110	2,117	878	1,407	705
13 Rockford, Ill.	107	91.9	12,200	92.5	130	4,3,778	4,2,740	4,7,873	4,4,651
14 Sacramento, Calif.	30	92.5	3,363	93.4	132	4,490	209	4,461	4,224
15 Saginaw, Mich.	84	87.3	8,580	87.8	116	4,4,201	4,2,386	4,7,347	4,6,476
16 St. Louis, Mo.-Ill.	25	88.3	2,006	89.4	130	4,1,236	4,773	4,866	4,688
17 Salinas-Monterey, Calif.	236	91.2	30,651	92.0	125	4,22,810	4,11,719	4,17,718	10,230
18 Salt Lake City, Utah	28	88.5	2,407	89.7	113	4,3,119	4,2,641	4,5,194	4,4,710
19 San Antonio, Tex.	60	91.6	5,340	92.4	126	4,9,784	4,1,798	4,14,835	4,2,200
20 San Bernardino-Riverside-Ontario, Calif.	87	88.1	7,455	89.3	104	4,9,528	2,710	4,12,964	4,5,562
21 San Diego, Calif.	158	89.4	16,908	89.8	118	4,7,249	4,2,258	4,8,880	4,7,268
22 San Francisco-Oakland, Calif.	150	91.1	15,648	91.2	119	6,911	3,843	4,8,318	4,6,208
23 San Jose, Calif.	352	90.6	38,927	90.7	120	4,37,400	4,14,387	4,34,308	4,18,126
24 Santa Barbara, Calif.	87	88.2	9,166	89.0	122	4,3,367	4,1,870	4,6,044	4,4,017
25 Santa Rosa, Calif.	30	91.6	3,118	92.3	122	773	499	828	590
26 Scranton, Pa.	34	91.1	3,551	91.2	110	946	568	4,1,075	4,1,041
27 Seattle-Everett, Wash.	38	88.8	3,878	89.2	118	781	446	694	384
28 Shreveport, La.	151	93.2	16,077	93.3	127	4,4,087	4,3,252	4,9,469	4,5,559
29 South Bend, Ind.	36	86.4	3,200	87.7	106	4,2,379	4,1,009	2,973	1,623
30 Spokane, Wash.	37	93.0	4,199	93.5	131	4,1,344	904	4,1,717	4,1,311
31 Springfield-Chicopee-Holyoke, Mass. S.E.A.	40	90.1	4,157	90.7	119	4,1,414	878	4,1,332	975
32 Springfield-Chicopee-Holyoke, Mass.-Conn. S.M.A.	73	92.8	8,010	93.4	124	2,301	1,322	3,380	701
33 Stamford, Conn.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
34 Stockton, Calif.	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
35 Syracuse, N.Y.	38	88.9	3,780	89.2	114	4,5,453	4,4,780	4,6,071	4,5,287
36 Tacoma, Wash.	76	91.4	8,429	92.4	128	4,2,902	4,1,827	4,4,938	4,3,686
37 Tampa-St. Petersburg, Fla.	44	90.6	4,739	91.0	123	4,2,619	4,1,916	4,2,020	4,1,074
38 Toledo, Ohio-Mich.	230	92.4	24,087	93.0	120	4,7,516	4,8,865	4,10,086	4,6,217
39 Trenton, N.J.	81	91.5	8,974	92.0	127	4,5,148	4,2,135	4,5,341	4,2,392
40 Tucson, Ariz.	37	91.7	4,114	92.1	129	4,2,786	4,1,800	4,6,459	2,436
41 Tulsa, Okla.	47	87.5	4,023	88.3	121	4,2,910	4,2,463	4,4,848	3,092
42 Utica-Rome, N.Y.	58	88.9	5,993	89.8	120	4,3,032	4,1,632	4,6,083	4,3,305
43 Vallejo-Napa, Calif.	48	91.2	5,108	91.9	123	4,1,340	4,1,104	4,1,023	4,786
44 Washington, D.C.-Md.-Va.	27	89.8	2,657	89.3	113	4,1,650	4,1,054	4,4,835	4,4,333
45 Waterbury, Conn.	196	90.7	19,048	90.8	113	4,33,193	4,15,439	41,003	20,358
46 West Palm Beach, Fla.	(16)	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(14)
47 Wichita, Kans.	68	93.9	7,385	94.3	123	4,6,670	4,858	4,2,182	4,2,182
48 Wilkes-Barre-Hazleton, Pa.	42	90.6	4,488	91.5	123	4,2,858	4,2,074	4,2,341	4,1,708
49 Wilmington, Del.-N.J.-Md.	61	85.2	6,212	85.8	120	4,6,681	519	6,850	741
50 Worcester, Mass. S.E.A.	52	89.6	5,601	90.6	127	4,3,504	4,2,230	4,3,548	4,2,080
51 Worcester, Mass. S.M.A.	86	92.4	9,268	93.1	126	2,171	1,485	3,006	4,2,283
52 York, Pa.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
53 Youngstown-Warren, Ohio	42	93.0	4,426	93.5	120	4,954	4,873	4,1,105	4,1,106
54	65	90.8	7,285	91.6	133	4,2,284	1,858	4,2,147	1,301

NA. Not available.

¹ Source: Dept. of Health, Education and Welfare, O.² Source:

Assistance

February 1971.

¹ Includes multicounty funds for some counties outside SMSA, not allocable separately.² Excludes foster care. ⁴ Excludes general assistance component (not shown separately).

Social Security Administration; Old-Age, Survivors, Disability and Health Insurance Program, December 1970.

² Source: Dept. of Health, Education, and Welfare, Office of Economic Opportunity, Program Information, Fiscal Year 1969 and 1970.

Social and Rehabilitation Service; Recipients of Public Assistance.

Such Payments, by Program, State, and County, February 1970 and February 1971.

WITH 200,000 POPULATION OR MORE—Continued

PUBLIC ASSISTANCE RECIPIENTS ^a					PUBLIC ASSISTANCE PAYMENTS ^a FOR MONTH OF—								
Feb. 1970		Feb. 1971			Feb. 1970			Feb. 1971					
Old-age assistance	Families with dependent children	Old age assistance	Families with dependent children	Permanently and totally disabled	Total	Old-age assistance	Families with dependent children	Total	Old-age assistance	Families with dependent children	Total	Average per family	Permanently and totally disabled
3,383 916	10,453 7,359	3,230 790	11,626 10,845	1,273 903	\$1,000 499	\$1,000 189	\$1,000 222	\$1,000 502	\$1,000 199	\$1,000 260	Dol. 78	\$1,000 93	1 2
(NA)	20,654	332,433	13,409	(NA)	(NA)	(NA)	(NA)	31,412	2,208	22,023	261	1,511	3
5,845 23,509	5,838	25,632	4,034	1,562	450	736	1,900	452	971	135	342	4	
9,237 85,181	9,566	112,283	5,623	8,631	802	5,244	10,928	810	7,130	240	883	5	
3,660 3,623	38,346 36,949	4,005 3,712	48,508 43,046	4,209 3,864	2,604 2,778	243 178	1,893 1,976	3,185 3,180	242 207	2,405 2,602	172 223	365 362	0 7
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8
1,364 829	6,415 5,404	1,400 883	7,918 8,096	1,169 593	389 73	90	105	458	98	255	124	101	9
1,623 2,132	16,572 26,355	1,813 2,566	23,182 40,328	1,428 2,353	1,211 2,182	121 223	815 1,588	1,761 1,188	147 343	1,225 308	191 315	152 315	11 12
387 13,295	5,873 7 63,389	379 13,455	11,871 7 74,356	734 8,776	437 7 8 4,977	30 1,528	332 7 2,837	803 7 8 7,133	30 1,531	602 7 4,039	240 7 4,039	73 1,202	13 14
863 20,616	9,359 97,986	879 21,405	15,087 137,237	863 11,398	695 6,483	70 1,580	474 3,641	1,161 8,298	72 1,611	916 5,203	227 155	87 886	15 16
2,749 10,136	12,947 18,310	2, 1	15,843 21,822	1,636 2,581	7 8 1,713 11,171	324 68	7 8 2,627 825	1,761 1,260	290 61	7 8 1,883 1,268	816 61	213 152	17 18
14,206 23,416	27,058 74,893	14,757 23,607	41,194 93,250	1,485 11,189	1,805 7 8 7,494	894 2,557	801 7 3,420	2,686 7 8 8,007	904 2,479	1,238 7 4,535	122 7 4,535	103 1,406	19 20
15,544 41,495	7 51,197 174,864	16,173 42,113	73,650 232,766	8,927 32,669	7 8 5,437 7 8 20,172	1,713 5,170	7 2,472 7 8 0,15	7 8 6,837 7 8 24,013	1,790 5,171	7 8,339 7 12,324	7 187 7 171	1,148 4,943	21 22
10,107 2,973	7 53,547 12,197	10,456 3,121	7 76,886 15,071	6,637 7 8 1,571	7 8 4,793 7 8 1,155	1,203 353	7 2,560 7 8 1,571	7 8 8,390 7 8 1,363	1,242 352	7 8 3,833 7 7 677	7 182 7 183	906 210	23 24
3,979 1,531	7 15,197 5,775	3,942 1,396	7 18,610 7,824	1,905 1,117	7 8 1,483 7 8 1,177	456 719	7 8 738 7 8 182	7 8 1,602 297	415 839	7 902 185	7 173 423	247 113	25 26
7,327 9,904	41,657 13,790	7,077 9,640	58,327 15,761	7,418 1,396	3,990 1,071	559 685	2,622 272	5,504 1,155	516 735	3,885 735	221 301	831 79	27 28
774 2,763	4,999 12,916	739 2,570	8,308 15,480	302 2,400	238 1,103	44 174	176 683	353 1,337	42 159	290 876	136 199	17 217	29 30
12 4,005	21,067	12 4,167	26,364	1,346	12 2,310	12 352	1,347	12 2,693	12 380	1,684	242	12 162	31
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	32
(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	33
7,664 1,932	7 24,617 26,050	7,636 2,006	7 29,975 33,399	4,254 1,054	7 8 2,574 2,112	829 150	7 1,217 1,562	7 8 3,007 3,141	852 250	7 1,536 2,265	7 183 262	564 129	24 35
2,188 8,628	14,562 30,413	2,104 7,749	19,736 37,103	2,351 3,015	1,267 1,406	147 416	855 724	1,710 1,660	147 420	1,209 928	214 91	243 217	36 37
3,133 (NA)	20,059 (NA)	2,080 777	25,200 21,546	2,243 733	1,409 (NA)	187 (NA)	828 1,818	1,818 1,818	181 59	1,119 1,242	159 236	183 75	38 39
2,212 7,781	9,275 15,313	2,813 7,380	12,102 18,344	1,643 2,785	582 1,327	189 496	299 594	761 1,470	181 465	399 720	119 141	133 264	40 41
1,118 2,999	11,849 13,991	1,195 3,021	14,017 7 17,724	978 1,760	851 7 8 1,265	82 352	886 7 8 1,520	1,210 338	105 7 919	843 7 181	99 230	99 43	42 43
3,054 (14)	56,889 (14)	4,014 (14)	89,844 (14)	0,642 (14)	4,247 (14)	349 (14)	2,035 (14)	6,569 (14)	415 (14)	4,705 (14)	199 (14)	962 45	44 45
2,329 (14)	11,993 (14)	2,255 (14)	15,701 (14)	789 (14)	464 (14)	117 (14)	274 (14)	614 (14)	129 (14)	304 (14)	99 (14)	61 61	46 46
1,680 1,624	18,819 9,213	1,596 1,600	22,998 12,074	1,205 1,533	1,166 890	121 161	851 466	1,807 1,062	110 166	1,324 602	212 214	110 141	47 48
(NA)	1,792 (NA)	24,914 (NA)	1,552 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,506 1,506	134 134	999 999	148 192	49 49
12 5,002 (NA)	18,272 (NA)	12 5,517 (NA)	24,023 (NA)	2,306 (NA)	12 1,991 (NA)	12 475 (NA)	1,171 (NA)	12 2,639 (NA)	12 594 (NA)	1,509 (NA)	226 (NA)	12 322 (NA)	50 51
861 2,262	8,863 11,998	1,000 2,063	11,446 15,060	666 1,306	731 816	90 136	456 474	934 1,053	94 125	630 632	210 149	56 106	52 53

^a Includes children in Federal boarding homes and institutions.^b Excludes expenditures of aid to potentially self-supporting blind; supplemental aid to old-age assistance, aid to the blind, aid to the permanently and totally disabled; and miscellaneous medical and other expenditures.^c Excludes foster care for Ill. portion.^d Data are for number of cases.

shown separately).

e; part of Bridgeport SEA.

¹¹ Includes¹² Excludes¹⁴ SMSA d

Metropolitan Area Statistics

STANDARD METROPOLITAN STATISTICAL AREAS

SMSA	CRIME RATE PER 100,000 POPULATION ¹									
				Violent crime, 1970				Property crime, 1970		
	Total, 1968	Total, 1969	Total, 1970	Murder and nonneg- ligent man- slaugh- ter	Forc- ible rape	Rob- bery	Aggra- vated assault	Bur- glary	Lar- ceny, \$50 and over	Auto theft
1 Pensacola, Fla.	2,279	2,837	3,443	8.2	14.0	87	177	1,570	1,286	301
2 Peoria, Ill.	1,916	2,126	2,592	6.4	15.5	142	252	1,093	779	304
3 Philadelphia, Pa.-N.J.	1,669	1,753	2,079	9.3	15.2	173	123	754	470	534
4 Phoenix, Ariz.	3,472	3,982	4,249	8.6	31.1	164	265	1,889	1,270	322
5 Pittsburgh, Pa.	2,103	2,127	2,080	4.4	14.0	145	108	696	526	537
6 Portland, Oreg.-Wash.	3,073	3,627	4,037	4.8	22.6	187	150	1,752	1,408	512
7 Providence-Pawtucket-Warwick, R.I. SEA.	2,760	2,903	3,032	3.6	3.9	84	118	1,040	702	992
8 Providence-Pawtucket-Warwick, R.I.-Mass. SMSA.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9 Raleigh, N.C.	1,693	1,995	2,469	7.9	10.0	66	273	768	1,191	153
10 Reading, Pa.	388	1,052	1,038	1.3	4.7	34	44	452	360	142
11 Richmond, Va.	2,468	3,183	4,105	14.9	24.9	196	149	1,771	1,854	596
12 Rochester, N.Y.	1,764	1,820	2,264	3.5	0.8	66	121	823	963	268
13 Rockford, Ill.	1,461	2,087	2,081	4.4	12.1	78	90	757	876	260
14 Sacramento, Calif.	3,438	3,793	4,158	5.6	20.0	130	121	1,583	1,763	538
15 Saginaw, Mich.	1,693	2,306	2,655	11.8	13.7	198	212	1,422	568	231
16 San Jose, Calif.	2,900	3,302	3,566	14.8	34.4	280	203	1,458	736	840
17 San Antonio, Tex.	3,235	3,452	3,529	6.4	19.2	112	102	1,452	1,466	371
18 San Diego, Calif.	2,429	2,977	3,206	4.1	14.3	79	80	1,234	1,336	458
19 San Francisco, Calif.	3,487	3,459	3,507	9.5	28.1	130	245	1,495	1,002	597
20 San Jose, Calif.	3,089	3,743	3,878	6.2	25.5	104	175	1,350	1,257	486
21 Salt Lake City, Utah	2,100	2,587	2,923	4.1	10.4	63	106	1,011	1,201	428
22 Sacramento, Calif.	4,066	5,441	5,320	8.3	42.0	348	226	2,164	1,583	961
23 Sacramento, Calif.	2,467	3,000	3,170	2.2	30.3	85	126	1,337	1,029	581
24 Sacramento, Calif.	2,694	2,900	3,219	5.7	23.5	52	142	1,467	1,280	240
25 Sacramento, Calif.	(NA)	(NA)	3,108	4.9	15.6	40	37	1,492	1,291	108
26 Spokane, Wash.	706	1,022	1,142	2.6	9.8	20	70	443	359	238
27 Spokane, Wash.	3,328	4,320	4,183	4.4	28.8	164	114	1,976	1,305	547
28 Spokane, Wash.	1,765	1,804	2,217	16.3	8.8	64	275	904	652	297
29 South Bend, Ind.	1,770	1,973	2,753	5.7	8.0	160	73	1,145	940	405
30 Spokane, Wash.	1,841	2,130	2,587	1.4	17.4	72	64	1,107	1,048	278
31 Springfield-Chicopee-Holyoke, Mass. SEA.	2,028	2,467	2,850	3.1	7.7	31	81	1,141	752	835
32 Springfield-Chicopee-Holyoke, Mass.-Conn. SMSA.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
33 Stamford, Conn.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
34 Stockton, Calif.	2,484	4,014	4,521	9.0	19.6	212	164	1,909	1,541	665
35 Syracuse, N.Y.	1,902	1,577	1,792	3.5	10.1	81	49	789	684	165
36 Tacoma, Wash.	2,224	2,843	2,869	5.8	20.2	70	144	1,273	975	381
37 Tampa-St. Petersburg, Fla.	3,442	3,247	3,482	9.5	20.2	176	260	1,730	980	287
38 Toledo, Ohio-Mich.	1,776	2,050	2,385	5.1	16.5	140	91	1,004	864	265
39 Trenton, N.J.	3,076	3,098	3,918	10.2	16.8	247	94	1,692	1,214	644
40 Tucson, Ariz.	2,602	2,705	3,080	17.3	29.0	110	137	1,300	867	569
41 Tulsa, Okla.	2,584	2,840	3,186	9.5	20.2	89	135	1,220	1,204	508
42 Utica-Rome, N.Y.	712	889	874	0.8	1.5	23	21	484	259	105
43 Vallejo-Napa, Calif.	2,740	3,089	3,293	3.6	14.1	80	135	1,426	1,287	347
44 Washington, D.C.-Md.-Va.	3,417	4,019	4,111	11.4	23.0	504	232	1,433	1,141	707
45 Waterbury, Conn.	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
46 West Palm Beach, Fla.	2,740	2,887	3,521	12.3	18.4	129	347	1,522	1,204	239
47 Wichita, Kans.	2,155	2,532	3,849	5.4	18.5	128	135	1,385	1,215	462
48 Wilkes-Barre-Hazleton, Pa.	601	613	740	1.5	4.4	12	24	275	297	126
49 Wilmington, Del.-N.J.-Md.	2,125	2,303	2,873	6.6	14.4	108	126	1,029	970	611
50 Worcester, Mass. SEA.	2,348	2,874	3,239	2.0	6.1	77	53	1,368	806	626
51 Worcester, Mass. SMSA	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
52 York, Pa.	899	1,062	1,220	1.8	9.7	80	66	624	611	127
53 Youngstown-Warren, Ohio	1,408	1,698	2,164	6.9	9.0	131	113	836	642	427

NA Not available.
 (*) Data for this area are included in the figures for the metropolitan statistical area.
 All commercial data for 1970 are preliminary.
 Data for 1970 are preliminary.

Banking—Manufactures

887

WITH 200,000 POPULATION OR MORE—Continued

BANKING, JUNE 1970 ²				SAVINGS AND LOAN ASSOCIATIONS, DEC. 1969 ³			MANUFACTURES, 1963 ⁴		MANUFACTURES, 1967 ⁴				
Number of banks	Deposits			Number	Savings capital	All employees, average	Value added, adjusted	Establishments		Employees, annual average	Payroll, entire year	Value added, adjusted	
	Total	Demand	Time					Total	With 20 or more employees				
	Mil. dol.	Percent	Percent		Mil. dol.	1,000	Mil. dol.			1,000	Mil. dol.	Mil. dol.	
14	213	42.8	40.7	3	74	13	246	146	33.6	13	80	289	1
40	794	38.3	48.6	19	463	40	604	361	44.4	47	371	706	2
79	13,694	31.3	49.4	207	2,793	536	6,032	7,938	41.8	574	4,125	7,951	3
9	2,087	35.8	47.7	4	530	41	486	1,063	27.8	59	438	778	4
43	6,741	38.1	43.1	120	1,869	272	2,879	2,464	41.5	300	2,383	3,838	5
25	2,052	38.1	49.9	12	895	65	788	1,826	30.8	80	581	1,115	6
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	915	2,576	34.2	112	628	1,284	1,284	7
28	2,438	22.5	69.5	9	353	126	1,075	2,925	36.0	138	790	1,534	8
10	484	38.2	32.7	4	121	9	82	232	36.6	15	88	158	9
14	752	28.3	61.8	5	83	51	430	606	50.5	66	334	698	10
13	1,338	34.1	42.9	7	270	46	559	595	43.5	51	338	777	11
23	2,628	21.8	61.8	10	692	121	1,782	1,159	39.1	146	1,198	2,915	12
21	523	32.8	50.3	6	178	44	495	624	40.5	58	430	833	13
18	1,638	28.9	51.6	9	289	35	524	551	25.0	27	227	571	14
10	372	28.3	56.1	2	196	26	405	252	39.7	32	270	560	15
144	5,593	38.6	43.3	72	2,069	260	3,119	3,114	42.2	296	2,217	4,159	16
6	407	31.0	56.7	5	122	5	71	180	30.6	7	44	131	17
21	941	38.9	43.8	7	527	32	393	675	32.3	28	182	482	19
37	1,376	43.1	35.6	7	388	24	212	635	35.3	27	143	287	19
17	1,401	34.3	51.7	17	685	38	494	1,033	27.0	46	341	679	20
17	1,929	37.5	47.8	13	1,364	60	661	1,032	24.6	64	521	804	21
35	13,244	29.3	42.7	36	3,849	196	2,568	4,719	30.9	198	1,578	3,160	22
17	1,757	35.1	64.0	6	513	95	1,210	1,251	34.5	120	1,081	1,098	23
10	461	35.9	51.4	8	385	8	63	227	28.6	9	56	109	24
11	228	39.1	66.0	(NA)	(NA)	5	53	302	20.9	6	39	80	25
19	605	21.5	68.4	4	45	29	190	482	67.3	34	164	294	26
35	3,076	29.1	62.3	22	610	122	1,481	1,945	20.4	162	1,367	2,039	27
13	611	37.0	45.4	3	82	9	90	309	30.4	13	75	185	28
15	608	29.2	54.6	8	181	38	362	452	40.7	35	262	458	29
12	648	27.4	57.5	3	203	12	172	355	29.3	12	89	198	30
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	70	713	1,062	41.7	75	472	962	31
34	1,825	18.4	77.6	7	67	67	601	1,003	42.5	73	464	948	32
9	983	30.7	62.2	2	72	24	283	388	39.2	25	193	467	33
13	591	26.8	63.7	4	218	14	223	330	37.6	17	113	923	34
18	1,886	19.7	68.4	7	188	67	780	755	38.5	68	506	941	35
13	622	32.2	58.2	8	602	17	197	476	32.4	20	143	283	36
59	2,065	34.7	50.0	17	1,246	37	404	1,137	30.5	47	272	690	37
22	1,186	31.5	56.3	9	598	71	911	984	37.7	78	616	1,201	38
12	983	26.6	54.6	12	160	38	467	437	46.2	38	283	524	39
6	548	33.5	52.2	4	242	8	84	266	18.8	9	60	96	40
41	1,170	45.5	33.1	7	297	30	293	724	34.1	42	293	515	41
18	912	16.8	72.8	5	94	39	447	435	41.6	43	283	424	42
9	363	26.0	60.4	4	84	5	47	150	31.3	8	43	102	43
72	5,215	47.7	42.4	47	2,658	51	636	1,388	31.3	56	410	728	44
9	622	19.9	68.2	3	143	38	422	509	36.3	43	277	504	45
23	742	40.3	40.8	9	452	12	139	324	24.4	16	107	236	46
37	800	38.3	35.5	10	234	43	480	518	33.2	58	415	730	47
23	750	22.6	69.7	8	165	44	311	778	56.3	60	226	463	48
26	1,206	40.9	46.3	11	104	59	703	456	50.3	68	605	846	49
(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	100	890	1,485	44.4	105	665	1,210	50
19	1,151	18.3	71.3	4	300	48	480	781	41.5	61	341	603	51
23	748	27.7	65.0	3	89	49	438	710	51.8	67	324	663	52
14	700	32.4	58.4	8	426	69	902	667	42.3	83	632	1,261	53

¹ Source: Federal Home Loan Bank Board; *Combined Financial Statements, 1969*.

² Source: Dept. of Commerce, Bureau of the Census; *1967 Census of Manufactures*, Vol. III, *Area Statistics*.

³ SMSA data not available; part of Bridgeport SEA.

⁴ SMSA data not available; part of New Haven SEA.

STANDARD METROPOLITAN STATISTICAL AREAS

	SMSA	RETAIL TRADE, 1967 ¹								
		Establishments		Sales, all establishments					Pay-roll, entire year	Paid em-ploy- ees, Mar. 12 work- week
		Total	With pay- roll	Total	Change, 1962- 1967	In cen-tral cities	By food stores	By auto- mo-tive dealers		
1	Pensacola, Fla.	1,000	Percent	Mil. dol.	Percent	Percent	Percent	Percent	Mil. dol.	1,000
2	Peoria, Ill.	1.8	60.9	317	30.9	45.2	21.6	23.0	35	10
3	Philadelphia, Pa.-N.J.	2.8	73.1	632	35.1	54.0	20.9	18.3	73	19
4	Phoenix, Ariz.	39.4	63.4	7,425	29.4	40.2	22.6	16.6	895	231
5	Pittsburgh, Pa.	7.3	68.3	1,425	25.8	68.0	23.9	20.8	170	44
6	Portland, Oreg.-Wash.	19.4	67.5	3,545	23.2	33.5	24.9	17.0	422	112
7	Providence-Pawtucket- Warwick, R.I. SEA.	7.6	67.8	1,649	28.9	59.5	21.0	19.9	213	50
8	Providence-Pawtucket- Warwick, R.I.-Mass. SMSA	7.0	65.2	1,181	20.9	53.7	23.1	15.4	143	38
9	Raleigh, N.C.	7.9	65.9	1,373	24.8	46.2	24.1	15.6	165	44
10	Reading, Pa.	1.9	60.6	346	40.2	74.4	19.3	20.3	43	11
11	Richmond, Va.	2.9	63.9	440	21.4	43.8	20.4	19.9	49	14
12	Rochester, N.Y.	3.3	76.2	871	31.0	68.7	22.2	17.6	107	28
13	Rockford, Ill.	6.4	67.2	1,495	31.4	48.5	23.0	19.2	188	45
14	Sacramento, Calif.	2.0	73.4	477	35.5	74.3	21.2	18.5	58	15
15	San Bernardino-Riverside- Ontario, Calif.	6.3	72.2	1,333	23.9	45.2	23.0	19.3	165	38
16	Saginaw, Mich.	1.4	76.7	331	28.3	59.2	22.8	18.6	38	10
17	St. Louis, Mo.-Ill.	18.1	68.2	3,666	28.7	32.7	23.0	17.7	452	114
18	Salinas-Monterey, Calif.	2.1	75.9	375	30.4	64.0	20.8	17.4	49	11
19	Salt Lake City, Utah	3.7	72.8	782	17.0	59.0	21.7	20.6	90	27
20	San Antonio, Tex.	6.8	63.7	1,094	36.5	89.6	20.8	19.7	135	38
21	San Bernardino-Riverside- Ontario, Calif.	9.3	60.6	1,647	26.7	41.9	24.1	18.6	200	48
22	San Diego, Calif.	9.2	72.0	1,881	33.5	53.9	22.0	19.4	237	55
23	San Francisco-Oakland, Calif.	25.3	68.3	5,584	23.8	43.4	23.5	17.1	758	158
24	San Jose, Calif.	6.8	70.3	1,720	41.2	40.8	22.3	18.8	212	46
25	Santa Barbara, Calif.	2.3	73.3	418	14.0	48.0	22.0	16.4	55	13
26	Santa Rosa, Calif.	2.1	67.8	330	24.9	40.8	25.7	15.7	39	8
27	Scranton, Pa.	2.7	52.1	353	26.8	56.9	25.3	15.7	37	10
28	Seattle-Everett, Wash.	10.3	71.3	2,506	43.4	60.0	22.0	18.6	329	71
29	Shreveport, La.	2.5	65.0	434	30.5	79.2	21.9	21.5	48	13
30	South Bend, Ind.	2.8	72.9	475	21.3	58.2	21.3	19.1	57	15
31	Spokane, Wash.	2.2	69.2	473	27.8	74.6	21.1	20.0	59	14
32	Springfield-Chicopee-Holyoke, Mass. SEA.	4.8	70.5	906	24.4	66.6	23.1	16.1	115	31
33	Springfield-Chicopee- Holyoke, Mass.-Conn. SMSA	4.3	71.1	859	24.5	59.7	23.2	16.5	109	30
34	Stamford, Conn.	1.9	71.6	420	26.2	51.4	24.1	16.9	51	11
35	Stockton, Calif.	2.5	72.9	487	25.6	57.4	23.7	18.3	60	14
36	Syracuse, N.Y.	5.4	65.4	1,066	27.7	41.6	24.1	18.9	122	31
37	Tacoma, Wash.	2.8	73.0	585	41.5	61.2	21.7	19.8	74	17
38	Tampa-St. Petersburg, Fla.	8.5	67.0	1,534	33.2	65.8	20.8	21.7	185	52
39	Toledo, Ohio-Mich.	5.0	72.3	1,098	31.1	62.3	23.1	17.6	132	33
40	Trenton, N.J.	2.6	69.3	515	17.1	41.4	21.6	16.4	61	15
41	Tucson, Ariz.	2.6	71.7	499	24.9	93.2	23.3	20.7	62	17
42	Tulsa, Okla.	4.6	63.0	791	35.7	81.7	22.0	19.5	89	24
43	Utica-Rome, N.Y.	3.4	60.7	517	20.3	46.3	24.5	16.9	56	14
44	Vallejo-Napa, Calif.	1.9	76.0	367	29.5	59.4	26.3	19.2	44	10
45	Washington, D.C.-Md.-Va.	13.2	79.4	4,731	36.7	53.9	20.7	17.6	612	149
46	Waterbury, Conn.	1.8	66.1	309	19.1	67.2	27.6	16.6	35	8
47	West Palm Beach, Fla.	3.8	73.7	582	35.9	42.5	23.1	19.0	70	19
48	Wichita, Kans.	3.7	68.1	636	22.0	83.9	21.3	22.6	76	22
49	Wilkes-Barre-Hazleton, Pa.	4.1	48.8	471	24.3	42.7	26.0	13.4	50	14
50	Wilmington, Del.-N.J.-Md.	3.5	76.2	811	28.3	27.9	21.4	17.9	95	24
51	Worcester, Mass. SMSA	5.3	70.6	928	19.0	52.1	25.6	16.5	108	29
52	York, Pa.	2.7	71.5	551	20.7	64.6	24.3	17.4	65	18
53	Youngstown-Warren, Ohio	3.0	66.4	501	32.7	27.1	20.7	18.0	55	16
		4.1	72.0	785	26.6	54.1	24.5	18.8	95	25

^D Withheld to avoid disclosure. ^{N.A.} Not available.¹ Source: Dept. of Commerce, Bureau of the Census; 1967 Census of Business, Vol. II, Retail Trade—Area Statistics.

Selected Services—Wholesale Trade

889

WITH 200,000 POPULATION OR MORE—Continued

SELECTED SERVICES, 1967 ²					WHOLESALE TRADE, 1967 ³					
Establishments		Receipts			Pay-roll, entire year	Paid employees, Mar. 12 work-week	Sales		Pay-roll, entire year	Paid employees, Mar. 12 work-week
Total	With pay- roll	Total	Change, 1963- 1967	In cen- tral cities			Total	Merchant whole- salers		
1,000	Percent	Mil. dol.	Percent	Mil. dol.	1,000		Mil. dol.	Percent	Mil. dol.	1,000
1.2	50.6	40	45.4	59.7	11	3.3	215	176	13	2.4
2.1	38.3	30	38.7	69.7	22	6.0	563	1,157	56	7.7
25.1	43.7	1,415	31.7	59.1	426	92.6	7,342	13,216	689	97.6
5.8	49.7	272	36.5	74.1	85	23.3	1,420	1,006	106	16.6
13.2	39.6	621	27.9	59.8	179	39.8	3,346	6,183	34.0	44.0
5.9	44.9	321	48.4	76.7	98	21.4	2,125	4,715	52.8	28.7
4.6	43.9	203	41.1	66.8	59	14.5	1,381	1,438	(D)	100
5.2	44.0	219	41.7	61.8	64	15.4	1,453	1,511	61.4	105
1.3	48.0	73	120.0	88.3	16	4.5	421	731	40.3	38
1.9	35.3	62	20.2	53.9	16	4.3	377	331	60.5	25
2.4	57.8	148	46.2	78.7	50	12.7	873	2,268	38.8	101
4.5	37.5	250	52.3	69.8	71	14.7	1,202	1,711	46.5	15.0
1.6	41.1	69	41.7	76.0	21	4.8	433	413	65.8	35
4.8	48.2	198	31.7	54.5	68	13.9	926	1,091	62.3	81
0.9	52.7	38	30.9	69.5	11	2.8	312	341	72.3	24
13.6	44.0	808	50.5	60.1	224	50.7	3,895	8,409	36.7	394
1.4	52.9	67	37.1	54.2	18	4.7	252	274	54.5	26
3.2	45.3	157	32.8	78.1	43	11.7	1,094	1,370	49.9	87
4.2	50.5	191	40.9	91.2	58	17.5	1,111	1,333	69.2	82
6.8	43.8	238	15.9	33.5	67	17.8	971	934	57.0	68
7.1	47.8	390	52.5	72.2	132	27.1	1,119	1,063	63.4	82
22.0	44.3	1,520	31.2	64.5	463	91.2	5,757	12,405	36.2	599
5.7	46.9	312	35.7	40.5	108	20.7	986	1,531	37.2	98
1.7	50.3	126	73.1	41.2	50	7.0	297	191	61.8	19
1.4	42.1	40	14.1	40.3	10	2.5	270	151	56.9	12
1.4	34.0	38	26.9	64.8	10	2.6	391	286	78.0	23
7.8	46.7	426	48.7	76.6	135	28.0	2,567	4,232	44.6	240
1.6	47.2	57	26.3	80.9	16	4.8	577	602	65.0	41
1.7	39.1	63	40.1	70.4	19	4.7	427	525	52.2	40
1.8	45.3	71	20.1	86.8	21	5.3	621	675	60.5	48
3.1	42.3	108	20.6	60.3	33	8.7	698	726	59.7	54
3.1	42.3	108	26.5	60.3	33	8.7	682	725	59.5	53
1.6	44.5	80	45.1	54.8	28	5.4	809	466	45.7	31
1.7	48.3	63	20.4	57.7	17	4.2	393	514	54.7	33
3.7	35.7	149	35.0	56.6	43	10.6	1,123	1,096	33.1	103
1.8	46.2	69	44.3	73.8	21	4.8	414	514	62.7	35
7.1	45.1	300	47.8	67.1	82	23.1	1,492	1,671	63.8	104
3.8	45.3	158	28.7	79.4	48	12.4	970	1,366	55.1	88
1.8	46.7	124	82.5	30.6	46	9.4	277	391	47.1	28
2.0	50.6	81	16.0	90.8	24	6.9	380	249	66.6	18
3.6	41.1	141	33.6	90.7	30	9.8	1,000	1,272	46.9	10.5
2.0	34.9	69	14.3	69.9	20	4.7	385	298	54.5	21
1.3	49.3	41	37.1	59.7	12	2.8	174	92	66.8	8
13.0	51.1	1,206	66.1	47.2	480	88.8	2,214	4,780	38.3	272
1.0	48.5	34	38.0	72.8	12	3.0	217	227	62.6	14
2.6	47.3	100	37.5	36.0	31	9.8	409	298	61.9	23
2.8	44.2	103	43.3	90.1	30	8.0	815	988	54.7	55
2.1	30.9	56	32.8	46.7	14	3.6	524	412	55.2	26
2.0	51.0	105	43.7	44.0	32	7.5	456	1,270	24.2	82
3.3	40.9	104	15.8	(N/A)	29	7.4	761	731	78.6	57
1.8	44.3	68	19.1	71.8	19	4.8	538	584	76.2	46
1.9	38.2	57	24.8	35.3	16	4.2	390	479	50.2	31
2.9	37.4	91	30.2	60.4	26	6.5	578	845	42.0	48

² Source: Dept. of Commerce, Bureau of the Census; 1967 Census of Business, Vol. VII, Selected Services—Area Statistics.

³ Source: Dept. of Commerce, Bureau of the Census; 1967 Census of Business, Vol. V, Wholesale Trade—Area Statistics.

Standard Metropolitan Statistical Areas as of July 1, 1971

SMSA's WITH 200,000 POPULATION OR MORE

AKRON, OHIO Portage County Summit County	BOSTON, MASS. Essex County (part) Middlesex County (part) Norfolk County (part) Plymouth County (part) Suffolk County	DALLAS, TEX. Collin County Dallas County Denton County Ellis County Kaufman County Rockwall County
ALBANY-SCHENECTADY-TROY, N.Y. Albany County Rensselaer County Saratoga County Schenectady County	BRIDGEPORT, CONN. Fairfield County (part) New Haven County (part)	DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL. Scott County, Iowa Henry County, Ill. Rock Island County, Ill.
ALBUQUERQUE, N. MEX. Bernalillo County	BUFFALO, N.Y. Erie County Niagara County	DAYTON, OHIO Greene County Miami County Montgomery County Preble County
ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J. Lehigh County, Pa. Northampton County, Pa. Warren County, N.J.	CANTON, OHIO Stark County	DENVER, COLO. Adams County Arapahoe County Boulder County Denver County Jefferson County
ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF. Orange County	CHARLESTON, S.C. Berkeley County Charleston County	DES MOINES, IOWA Polk County
ANN ARBOR, MICH. Washtenaw County	CHARLESTON, W. VA. Kanawha County	DETROIT, MICH. Macomb County Oakland County Wayne County
APPLETON-OSHKOSH, WIS. Calumet County Outagamie County Winnebago County	CHARLOTTE, N.C. Mecklenburg County Union County	DULUTH-SUPERIOR, MINN.-WIS. St. Louis County, Minn. Douglas County, Wis.
ATLANTA, GA. Clayton County Cobb County De Kalb County Fulton County Gwinnett County	CHICAGO, ILL. Cook County Du Page County Kane County Lake County McHenry County Will County	EL PASO, TEX. El Paso County
AUGUSTA, GA.-S.C. Richmond County, Ga. Aiken County, S.C.	CINCINNATI, OHIO-KY.-IND. Clermont County, Ohio Hamilton County, Ohio Warren County, Ohio Boone County, Ky. Campbell County, Ky. Kenton County, Ky. Dearborn County, Ind.	ERIE, PA. Erie County
AUSTIN, TEX. Travis County	BAKERSFIELD, CALIF. Kern County	EUGENE, OREG. Lane County
BALTIMORE, MD. Baltimore City Anne Arundel County Baltimore County Carroll County Harford County Howard County	CLEVELAND, OHIO Cuyahoga County Geauga County Lake County Medina County	EVANSVILLE, IND.-KY. Vanderburgh County, Ind. Warrick County, Ind. Henderson County, Ky.
BATON ROUGE, LA. East Baton Rouge Parish	COLORADO SPRINGS, COLO. El Paso County	FAYETTEVILLE, N.C. Cumberland County
BEAUMONT-PORT ARTHUR-ORANGE, TEX. Jefferson County Orange County	COLUMBIA, S.C. Lexington County Richland County	FLINT, MICH. Genesee County Lapeer County
BINGHAMTON, N.Y.-PA. Broome County, N.Y. Tioga County, N.Y. Susquehanna County, Pa.	COLUMBUS, GA.-ALA. Chattahoochee County, Ga. Muscogee County, Ga. Russell County, Ala.	FORT LAUDERDALE-HOLLYWOOD, FLA. Broward County
BIRMINGHAM, ALA. Jefferson County Shelby County Walker County	COLUMBUS, OHIO Delaware County Franklin County Pickaway County	FORT WAYNE, IND. Allen County
	CORPUS CHRISTI, TEX. Nueces County San Patricio County	FORT WORTH, TEX. Johnson County Tarrant County
		FRESNO, CALIF. Fresno County

GARY-HAMMOND-EAST CHICAGO, IND.	KANSAS CITY, MO.-KANS	NASHVILLE-DAVIDSON, TENN.
Lake County Porter County	Cass County, Mo. Clay County, Mo. Jackson County, Mo. Platte County, Mo. Johnson County, Kans. Wyandotte County, Kans.	Davidson County Sumner County Wilson County
GRAND RAPIDS, MICH.	KNOXVILLE, TENN.	NEW HAVEN, CONN.
Kent County Ottawa County	Anderson County Blount County Knox County	New Haven County (part)
GREENSBORO-WINSTON- SALEM-HIGH POINT, N.C.	LANCASTER, PA.	NEW LONDON-GROTON- NORWICH, CONN.
Forsyth County Guilford County Randolph County Yadkin County	Lancaster County	New London County (part)
GREENVILLE, S.C.	LANSING, MICH.	NEW ORLEANS, LA.
Greenville County Pickens County	Clinton County Eaton County Ingham County	Jefferson Parish Orleans Parish St. Bernard Parish St. Tammany Parish
HAMILTON-MIDDLETOWN, OHIO	LAS VEGAS, NEV.	NEW YORK, N.Y.
Butler County	Clark County	New York City Bronx County Kings County New York County Queens County Richmond County
HARRISBURG, PA.	LAWRENCE-HAVERHILL, MASS.-N.H.	Nassau County Rockland County Suffolk County Westchester County
Cumberland County Dauphin County Perry County	Essex County, Mass. (part) Rockingham County, N.H. (part)	
HARTFORD, CONN.	LITTLE ROCK-NORTH LITTLE ROCK, ARK.	NEWARK, N.J.
Hartford County (part) Middlesex County (part) Tolland County (part)	Pulaski County Saline County	Essex County Morris County Union County
HONOLULU, HAWAII	LORAIN-ELYRIA, OHIO	NEWPORT NEWS-HAMPTON, VA.
Honolulu County	Lorain County	Hampton city Newport News city York County
HOUSTON, TEX.	LOS ANGELES-LONG BEACH, CALIF.	NORFOLK-PORTSMOUTH, VA.
Brazoria County Fort Bend County Harris County Liberty County Montgomery County	Los Angeles County	Chesapeake city Norfolk city Portsmouth city Virginia Beach city
HUNTINGTON-ASHLAND, W.VA.-KY.-OHIO	LOUISVILLE, KY.-IND.	OKLAHOMA CITY, OKLA.
Cabell County, W.Va. Wayne County, W.Va. Boyd County, Ky. Lawrence County, Ohio	Jefferson County, Ky. Clark County, Ind. Floyd County, Ind.	Canadian County Cleveland County Oklahoma County
HUNTSVILLE, ALA.	LOWELL, MASS.	OMAHA, NEBE.-IOWA
Limestone County Madison County	Middlesex County (part)	Douglas County, Nebr. Sarpy County, Nebr. Pottawattamie County, Iowa
INDIANAPOLIS, IND.	MACON, GA.	ORLANDO, FLA.
Boone County Hamilton County Hancock County Hendricks County Johnson County Marion County Morgan County Shelby County	Bibb County Houston County	Orange County Seminole County
JACKSON, MISS.	MADISON, WIS.	OXNARD-VENTURA,* CALIF.
Hinds County Rankin County	Dane County	Ventura County
JACKSONVILLE, FLA.	MEMPHIS, TENN.-ARK.	PATERSON-CLIFTON- PASSAIC, N.J.
Duval County	Shelby County, Tenn. Crittenden County, Ark.	Bergen County Passaic County
JERSEY CITY, N.J.	MIAMI, FLA.	PENSACOLA, FLA.
Hudson County	Dade County	Escambia County Santa Rosa County
JOHNSTOWN, PA.	MILWAUKEE, WIS.	PEORIA, ILL.
Cambria County Somerset County	Milwaukee County Ozaukee County Washington County Waukesha County	Peoria County Tazewell County Woodford County
KALAMAZOO, MICH.	MINNEAPOLIS-ST. PAUL,	PHILADELPHIA, PA.-N.J.
Kalamazoo County	MINN. Anoka County Dakota County Hennepin County Ramsey County Washington County	Bucks County, Pa. Chester County, Pa. Delaware County, Pa. Montgomery County, Pa. Philadelphia County, Pa. Burlington County, N.J. Camden County, N.J. Gloucester County, N.J.
MOBILE, ALA.	MONTGOMERY, ALA.	
Baldwin County Mobile County	Elmore County Montgomery County	
*Official city name, San Buenaventura		

Metropolitan Area Statistics

PHOENIX, ARIZ.	SAN BERNARDINO-RIVER-SIDE-ONTARIO, CALIF.	TAMPA-ST. PETERSBURG, FLA.
Maricopa County	Riverside County	Hillsborough County
PITTSBURGH, PA.	San Bernardino County	Pinellas County
Allegheny County	SAN DIEGO, CALIF.	TOLEDO, OHIO-MICH.
Beaver County	San Diego County	Lucas County, Ohio
Washington County	SAN FRANCISCO-OAKLAND, CALIF.	Wood County, Ohio
Westmoreland County	Alameda County	Monroe County, Mich.
PORTLAND, OREG.-WASH.	Contra Costa County	TRENTON, N.J.
Clackamas County, Oreg.	Marin County	Mercer County
Multnomah County, Oreg.	San Francisco County	TUCSON, ARIZ.
Washington County, Oreg.	San Mateo County	Pima County
Clark County, Wash.	SAN JOSE, CALIF.	TULSA, OKLA.
PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.	Santa Clara County	Creek County
Bristol County, R.I.	SAN JUAN, P.R.	Osage County
Kent County, R.I. (part)	San Juan Municipio	Tulsa County
Newport County, R.I. (part)	Bayamon Municipio	UTICA-ROME, N.Y.
Pawtucket, R.I. (part)	Carolina Municipio	Herkimer County
Providence, R.I. (part)	Catano Municipio	Oneida County
Warwick, R.I. (part)	Guayanabo Municipio	VALLEJO-NAPA, CALIF.
RALEIGH, N.C.	Trujillo Alto Municipio	Napa County
Wake County	SANTA BARBARA, CALIF.	Solano County
READING, PA.	Santa Barbara County	WASHINGTON, D.C.-MD.-VA.
Berks County	SANTA ROSA, CALIF.	District of Columbia
RICHMOND, VA.	Sonoma County	Montgomery County, Md.
Richmond city	SCRANTON, PA.	Prince Georges County, Md.
Chesterfield County	Lackawanna County	Alexandria city, Va.
Hanover County	SACRAMENTO, CALIF.	Fairfax city, Va.
Henrico County	Placer County	Falls Church city, Va.
ROCHESTER, N.Y.	San Joaquin County	Arlington County, Va.
Livingston County	SHREVEPORT, LA.	Fairfax County, Va.
Monroe County	Bossier Parish	Loudoun County, Va.
Orleans County	Caddo Parish	Prince William County, Va.
Wayne County	SOUTH BEND, IND.	WATERBURY, CONN.
ROCKFORD, ILL.	Marshall County	Litchfield County (part)
Boone County	St. Joseph County	New Haven County (part)
Winnebago County	SPOKANE, WASH.	WEST PALM BEACH, FLA.
SACRAMENTO, CALIF.	Spokane County	Palm Beach County
Placer County	SPRINGFIELD-CHICOOPEE-HOLYOKE, MASS.-CONN.	WICHITA, KANS.
Sacramento County	Hampden County, Mass. (part)	Butler County
Yolo County	Hampshire County, Mass. (part)	Sedgwick County
SAGINAW, MICH.	Worcester County, Mass. (part)	WILKES-BARRE-HAZLETON, PA.
Saginaw County	Tolland County, Conn. (part)	Luzerne County
ST. LOUIS, MO.-ILL.	STAMFORD, CONN.	WILMINGTON, DEL.-N.J.-MD.
St. Louis city, Mo.	Fairfield County (part)	New Castle County, Del.
Franklin County, Mo.	STOCKTON, CALIF.	Salem County, N.J.
Jefferson County, Mo.	San Joaquin County	Cecil County, Md.
St. Charles County, Mo.	SYRACUSE, N.Y.	WORCESTER, MASS.
St. Louis County, Mo.	Madison County	Worcester County (part)
Madison County, Ill.	Onondaga County	YORK, PA.
St. Clair County, Ill.	Oswego County	Adams County
SALINAS-MONTEREY, CALIF.	TACOMA, WASH.	York County
Monterey County	Pierce County	YOUNGSTOWN-WARREN, OHIO
SALT LAKE CITY, UTAH		Mahoning County
Davis County		Trumbull County
Salt Lake County		
SAN ANTONIO, TEX.		
Bexar County		
Guadalupe County		

SMSA'S WITH POPULATION BELOW 200,000

ABILENE, TEX.	FITCHBURG-LEOMINSTER, MASS.	MIDLAND, TEX. Midland County
Jones County Taylor County	Middlesex County (part) Worcester County (part)	MODESTO, CALIF. Stanislaus County
ALBANY, GA.	FORT SMITH, ARK.-OKLA. Crawford County, Ark.	MONROE, LA. Ouachita Parish
Dougherty County	Sebastian County, Ark. LeFlore County, Okla. Sequoyah County, Okla.	MUNCIE, IND. Delaware County
ALTOONA, PA.	GADSDEN, ALA. Etowah County	MUSKEGON-MUSKEGON HEIGHTS, MICH. Muskegon County
Blair County	GAINESVILLE, FLA. Alachua County	NASHUA, N.H. Hillsborough County (part)
AMARILLO, TEX.	GALVESTON-TEXAS CITY, TEX. Galveston County	NEW BEDFORD, MASS. Bristol County (part) Plymouth County (part)
Potter County Randall County	GREAT FALLS, MONT. Cascade County	NEW BRITAIN, CONN. Hartford County (part)
ANDERSON, IND.	GREEN BAY, WIS. Brown County	NORWALK, CONN. Fairfield County (part)
Madison County	JACKSON, MICH. Jackson County	ODESSA, TEX. Ector County
ASHEVILLE, N.C.	KENOSHA, WIS. Kenosha County	OGDEN, UTAH Weber County
Buncombe County	LA CROSSE, WIS. La Crosse County	OWENSBORO, KY. Daviess County
ATLANTIC CITY, N.J.	LAFAYETTE, LA. Lafayette Parish	PETERSBURG-COLONIAL HEIGHTS, VA. Petersburg city Colonial Heights city Hopewell city Prince George County Dinwiddie County
Atlantic County	LAFAYETTE-WEST LAFAY- ETTE, IND. Tippecanoe County	PINE BLUFF, ARK. Jefferson County
BAY CITY, MICH.	LAKE CHARLES, LA. Calcasieu Parish	PITTSFIELD, MASS. Berkshire County (part)
Bay County	LAREDO, TEX. Webb County	PONCE, P.R. Ponce Municipio
BILLINGS, MONT.	LAWTON, OKLA. Comanche County	PORTLAND, MAINE Cumberland County (part)
Yellowstone County	LEWISTON-AUBURN, MAINE Androscoggin County (part)	PROVO-OREM, UTAH Utah County
BILOXI-GULFPORT, MISS.	LEXINGTON, KY. Fayette County	PUEBLO, COLO. Pueblo County
Harrison County	LIMA, OHIO Allen County Putnam County Van Wert County	RACINE, WIS. Racine County
BLOOMINGTON-NORMAL, ILL.	LINCOLN, NEBR. Lancaster County	RENO, NEV. Washoe County
McLean County	LUBBOCK, TEX. Lubbock County	ROANOKE, VA. Roanoke city Salem city Roanoke County
BOISE CITY, IDAHO	LYNCHBURG, VA. Lynchburg city Amherst County Campbell County	ROCHESTER, MINN. Olmsted County
Ada County	MANCHESTER, N.H. Hillsborough County (part) Merrimack County (part)	ST. JOSEPH, MO. Buchanan County
BRISTOL, CONN.	MANSFIELD, OHIO Richland County	SALEM, OREG. Marion County Polk County
Hartford County (part)	MAYAGUEZ, P.R. Mayaguez Municipio	SAN ANGELO, TEX. Tom Green County
Litchfield County (part)	MCALLEN-PHARR-EDIN- BURG, TEX. Hidalgo County	SAVANNAH, GA. Chatham County
BROCKTON, MASS.	MERIDEN, CONN. New Haven County (part)	
Bristol County (part)		
Norfolk County (part)		
Plymouth County (part)		
BROWNSVILLE-HARLIN- GEN-SAN BENITO, TEX.		
Cameron County		
BRYAN-COLLEGE STATION, TEX.		
Brazos County		
CAGUAS, P.R.		
Caguas Municipio		
CEDAR RAPIDS, IOWA		
Linn County		
CHAMPAIGN-URBANA, ILL.		
Champaign County		
COLUMBIA, MO.		
Boone County		
DANBURY, CONN.		
Fairfield County (part)		
DECATUR, ILL.		
Macon County		
DUBUQUE, IOWA		
Dubuque County		
DURHAM, N.C.		
Durham County		
Orange County		
FALL RIVER, MASS.-R.I.		
Bristol County, Mass. (part)		
Newport County, R.I. (part)		
FARGO-MOORHEAD, N.		
DAK-MINN.		
Cass County, N. Dak.		
Clay County, Minn.		

Metropolitan Area Statistics

SHERMAN-DENISON, TEX. Grayson County	TALLAHASSEE, FLA. Leon County	VINELAND-MILLVILLE-BRIDGETON, N.J. Cumberland County
SIOUX CITY, IOWA-NEBR. Woodbury County, Iowa Dakota County, Nebr.	TERRE HAUTE, IND. Clay County Sullivan County Vermillion County Vigo County	WACO, TEX. McLennan County
SIOUX FALLS, S. DAK. Minnehaha County		WATERLOO, IOWA Black Hawk County
SPRINGFIELD, ILL. Sangamon County	TEXARKANA, TEX.-ARK. Bowie County, Tex. Miller County, Ark.	WHEELING, W. VA.-OHIO Marshall County, W. Va. Ohio County, W. Va. Belmont County, Ohio
SPRINGFIELD, MO. Greene County	TOPEKA, KANS. Shawnee County	WICHITA FALLS, TEX. Archer County Wichita County
SPRINGFIELD, OHIO Clark County	TUSCALOOSA, ALA. Tuscaloosa County	WILMINGTON, N.C. Brunswick County New Hanover County
STEUBENVILLE-WEIRTON, OHIO-W. VA. Jefferson County, Ohio Brooke County, W. Va. Hancock County, W. Va.	TYLER, TEX. Smith County	

New England Metropolitan State Economic Areas

BOSTON, LAWRENCE, HAVERHILL, LOWELL, MASS. Essex County Middlesex County Norfolk County Suffolk County	FALL RIVER, NEW BEDFORD, MASS. Bristol County	PORRTLAND, MAINE Cumberland County
BRIDGEPORT, STAMFORD, NORWALK, DANBURY, CONN. Fairfield County	HARTFORD, NEW BRITAIN, BRISTOL, CONN. Hartford County	PROVIDENCE, PAWTUCKET, WARWICK, R.I. Bristol County Kent County Providence County
BROCKTON, MASS. Plymouth County	MANCHESTER, N.H. Hillsborough County	SPRINGFIELD, CHICOPEE, HOLYOKE, MASS. Hampden County Hampshire County
	NEW HAVEN, WATERBURY, MERIDEN, CONN. New Haven County	WORCESTER, FITCHBURG, LEOMINSTER, MASS. Worcester County
	PITTSFIELD, MASS. Berkshire County	